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H. H. Tracy &

Cucker Seed Annual

“Seeds that are Right”
is Our Motto

Season
1910

TUCKER'S
SEED HOUSE

CARTHAGE,
MISSOURI.

TO OUR FRIENDS AND CUSTOMERS

¶ With this Seed Annual we extend to you a sincere and cordial greeting, and thankfully acknowledge your generous patronage during the past year, a year which has been successful with us beyond our expectation. Our business this year has been more than double last year's and our outlook now for this season's business is the brightest we have ever seen. ¶ From the many testimonials we have received during the past season we know our seeds have given the best of satisfaction and we have already booked a large number of orders from last year's customers for seeds for this season. ¶ We buy our seeds direct from the most successful growers, and by so doing we eliminate the chance of getting the old stocks carried over by some jobbing house and put out as new. Our prices speak for themselves. We do not attempt to compete with all of the cheap houses in the seed business. We believe the recollection of quality will remain long after the price is forgotten. ¶ Our Catalogues are free. We will appreciate your telling your friends about us, and having them send for Catalogues. Your order, no matter how large or small, will have our careful attention. Thanking you for past favors and wishing you a happy and prosperous New Year, we remain,

Most sincerely yours,

TUCKER'S SEED HOUSE,

Per E. J. Tucker, Manager

¶ GUARANTEE: We give the following guarantee on all Seeds in the garden and flower seed department. These Seeds are produced by the best growers, have been carefully tested by us and are guaranteed in that we will replace any not found satisfactory in trueness to name and germination. ¶ We cannot guarantee you a crop, but if you and the weather do your part, we are confident the seed will do theirs.

Free Delivery—The prices given on garden and flower seeds in small quantities include free delivery by mail or prepaid express. This applies to all seeds quoted by the packet, ounce and quarter pound. Remember this when comparing prices with other catalogs. If Peas, Beans, Sweet Corn and seeds by the half pound, pound, pint or quart are wanted by mail add 8 cents per pound or pint, and 15 cents per quart, to the prices quoted in catalog.

Use the Order Sheet—There is an order sheet in the front of the book that will make it easier for you and easier for us. By using it there is much less

chance for mistakes.

We Guarantee Safe Arrival of the money if sent by bank draft, postal money order, express money order, or registered letter. Loose silver is not safe unless wrapped. Stamps are all right for small amounts.

We give the Market Gardener department of our business special attention, and we are confident that we can please you with the quality of seed we will sell you. You will find our prices to be in line with most of the standard houses, and we have honestly tried to get the **BEST SEEDS** to be had anywhere.

Please read the descriptions as given in book, carefully. You will notice that we do not say that each variety is the very best, but we tried to give honest descriptions of each variety, not merely guess work, but from careful reports made by our Market Gardener friends and customers generally.

Packet and Ounce Discount

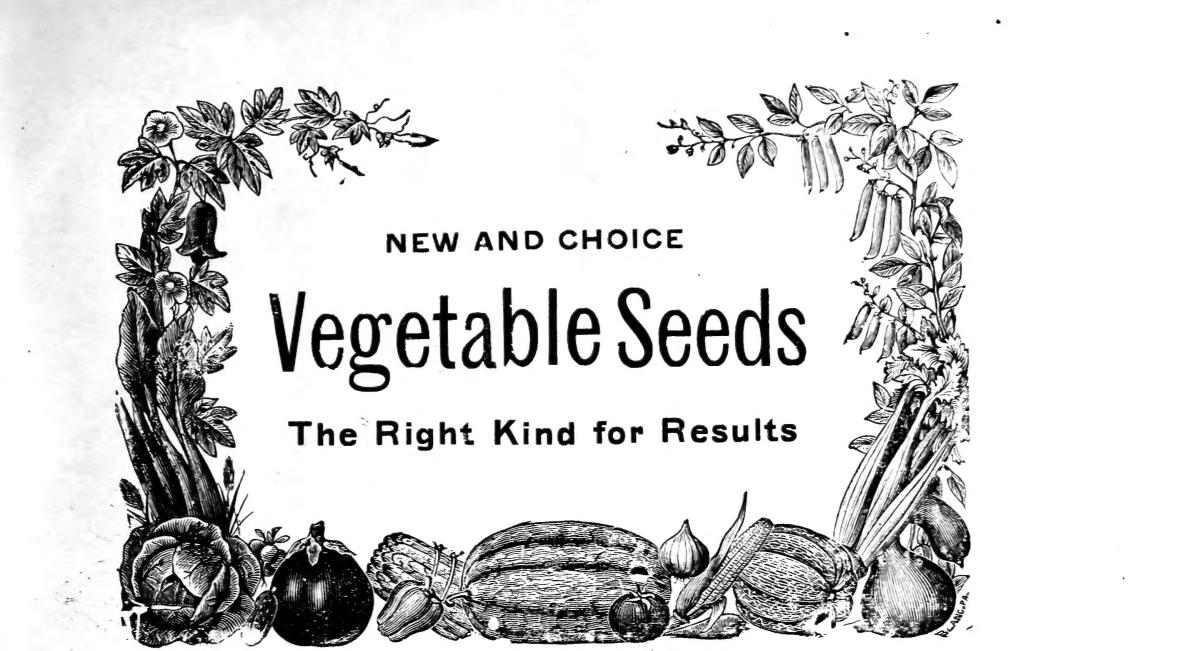
Our customers are entitled to the following discounts, on seeds bought by the packet and ounce:

For 25 cents you may select 5 cents extra.

For 50 cents 15 cents extra.

For \$1.00, 25 cents extra.

The above discounts to apply only on packets and ounces



NEW AND CHOICE

Vegetable Seeds

The Right Kind for Results

Asparagus

Columbia Mammoth White

—The most distinct and valuable asparagus. The immense shoots are clear white, and in favorable weather remain so until three or four inches above the surface. The crown or bud of the young stalk is considerably smaller than the part just below it, thus further distinguishing the variety. All but a few of the seedlings will produce clear, white shoots and the green ones can be readily distinguished.

Quantity of seed required for a given Length of Drill.

Asparagus.....	1 oz. to 60 feet of drill
Beet.....	1 oz. to 50 feet of drill
Bean, dwarf, 1 quart to 100 feet of drill	
Carrot.....	1 oz. to 100 feet of drill
Endive.....	1 oz. to 100 feet of drill
Okra.....	1 oz. to 40 feet of drill
Onion.....	1 oz. to 100 feet of drill
Onion Sets.....	1 qt. to 20 feet of drill
Parsley.....	1 oz. to 125 feet of drill
Parsnips.....	1 qt. to 150 feet of drill
Peas.....	1 oz. to 100 feet of drill
Radishes.....	1 oz. to 75 feet of drill
Salsify.....	1 oz. to 70 feet of drill

ished and rejected when setting the permanent bed. Pkt. 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20c

Conover's Colossal—A standard variety of large size and delicious quality. Certainly one of the best varieties grown. Pkt. 5 cents. Ounce 10 cents. cents. $\frac{1}{4}$ pound 20 cents.

Asparagus Roots—The purchase of roots two years old will save two years' time. Best two year roots, dozen 30 cents, postpaid. Not postpaid 50-75c; hundred \$1.25

Average quantity of seed sown to an Acre in Drills.

Dwarf Beans	1 $\frac{1}{4}$ bushels
Navy Beans	$\frac{1}{2}$ bushel
Early Peas	1 $\frac{1}{2}$ bushels
Marrowfat Peas	1 $\frac{1}{4}$ bushels
Beets	4 to 5 pounds
Carrots	2 to 3 pounds
Onions	4 to 5 pounds
Onions for sets	50 to 60 pounds
Onion Sets	300 to 350 pounds
Potatoes (cut tubers).....	10 bushels
Parsnips	4 to 5 pounds
Radishes	6 to 8 pounds
Rutabagas	1 to 1 $\frac{1}{2}$ pounds
Spinach	10 to 12 pounds
Salsify	6 to 8 pounds
Turnips	1 to 1 $\frac{1}{4}$ pounds

NOTICE, Larger Quantities—You will find prices on colored page for larger quantities than ounce or $\frac{1}{4}$ pound. We supply $\frac{1}{2}$ pound at pound prices; $\frac{1}{2}$ bushel at bushel prices.

Beans, Michigan Grown

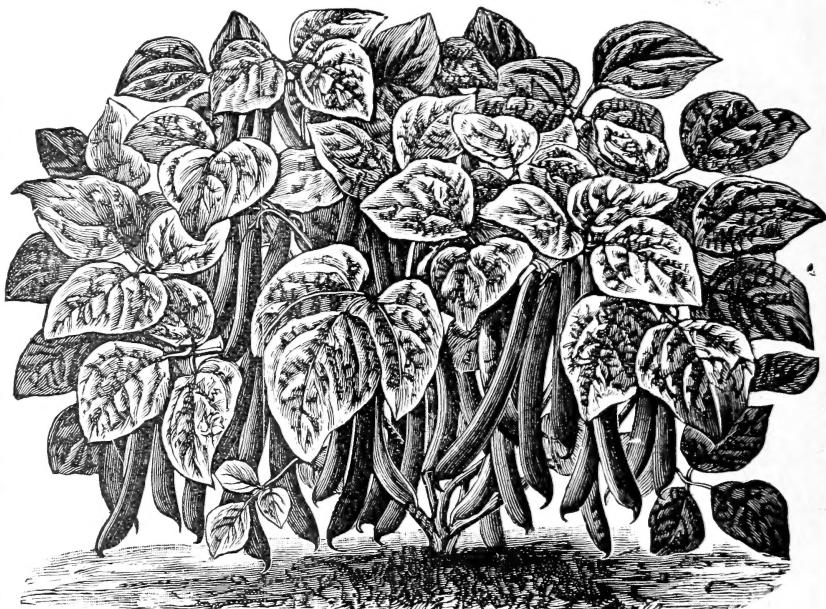
POSTAGE—We prepay postage on Beans, Peas and Sweet Corn by the package only. If wanted by the pint or quart add 8c per pint or 15c per quart to price given in Catalogue.

Bush, Green Podded Sorts

Stringless Greenpod —

The pods are of rich green color, deeply saddle backed or creased along the back, and about five inches in length. They are longer and straighter than the Valentine and are ready for use about a week earlier. They are tender, brittle and of the finest flavor, and are always entirely stringless, even when fully matured. The bush bears continuously and is a heavy cropper, being without a rival in this respect. Don't fail to add this variety to your list for this spring's planting. It will surprise you not only in its productiveness, but in the quality of its long, almost straight pods.

Early Red Valentine—This variety was for many years the standard green pod snap bean and the improved strain we now offer is surpassed in earliness and quality only by the Stringless Green Pod. The pods are fleshy, round and saddle-backed, and while not stringless, are very profuse. It is a sure-cropper under all conditions. The bushes grow uniformly to a height of about fifteen inches and when gathered young the pods are tender and of the finest flavor. They are ready to pick about five weeks after germination. Valentine is a superior and popular market



variety and always a good seller at good prices.

Long Yellow Six Weeks—An old favorite. Early and very productive. Pods long, flat and of good quality. Our seed of this variety is especially good this season, and we personally recommend it to you.

Giant Stringless Green-Pod—This should not be confounded with the "New Stringless Green-Pod." It is a distinct new cross-bred variety, possessing all the merits of the old favorite Round Pod Valentine, but is more prolific; the pods are large, being five to six inches in length, and are absolutely stringless, unusually crisp, round, full and fleshy; qualities which highly recommend it to market gardeners. **Pkt. 10c.**

Extra Early Longfellow—The right kind. After two season's trial we pronounce this as one of the very best sorts. It will be found to be an ideal

Prices of any variety of Beans, except where noted, 10c.

For prices on quantities see colored page.

snap bean, a prolific producer of round, straight, solid, fleshy pods, averaging over sixinches in length, tender and brittle and having no strings except when quite old. The plants are robust, of compact habit, and the pods mature very quickly. In fact it is one of the earliest of the extra early sorts.

Refugee, or 1000 to 1—This is really one of the best snaps for general use or for main crop. It is enormously productive. The snaps are round-podded, tender and of excellent table qualities. Later than the earlier kinds, but continues in bearing much longer.

Wax Podded Bush Beans

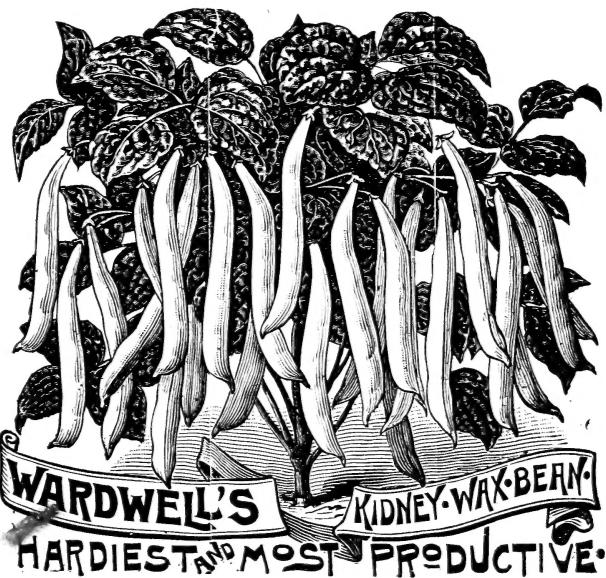


Improved Rust Proof Golden Wax—This is a great improvement on the old Golden Wax, and is the standard variety for general use with market gardeners, as well as for growing in the home garden. It has far more vitality than the parent sort and hence is much less liable to rust or spot. The pods are straight and succulent; broad, flat and of a clear yellow color. They are borne in great profusion. The quality is unusually fine and the pods are tender and brittle. We recommend it to our customers as a superior wax bush bean in every respect. **Pkt. 10 cents.**

Pencil-Pod Black Wax—For splendid table and market qualities, this new bean is unsurpassed. It is entirely stringless and of unusually tender and good flavor when cooked. It is a strong grower and heavy bearer, early in maturity, is quite hardy and makes a healthy, vigorous growth of bush, bearing its beautiful round yellow pods in great profusion. The pods are of a uniform rich yellow color, making a very attractive and desirable sort, either for table, market or canning. **Pkt. 10 cents.**

Royal Purple Wax Round Podded

Right Kind for home and market Garden. We consider this bean the very best of the wax podded sorts. It is early, very prolific, and can't be beat for quality. The bush is very hardy, stands upright, and holds its worlds of fine fleshy yellow pods clear of the ground. The pods are extremely fleshy, full and entirely Rust Proof. If you want the best in wax pods don't fail to include this one in your order.



Davis White Kidney Wax.—Handsome appearance, hardy, productive

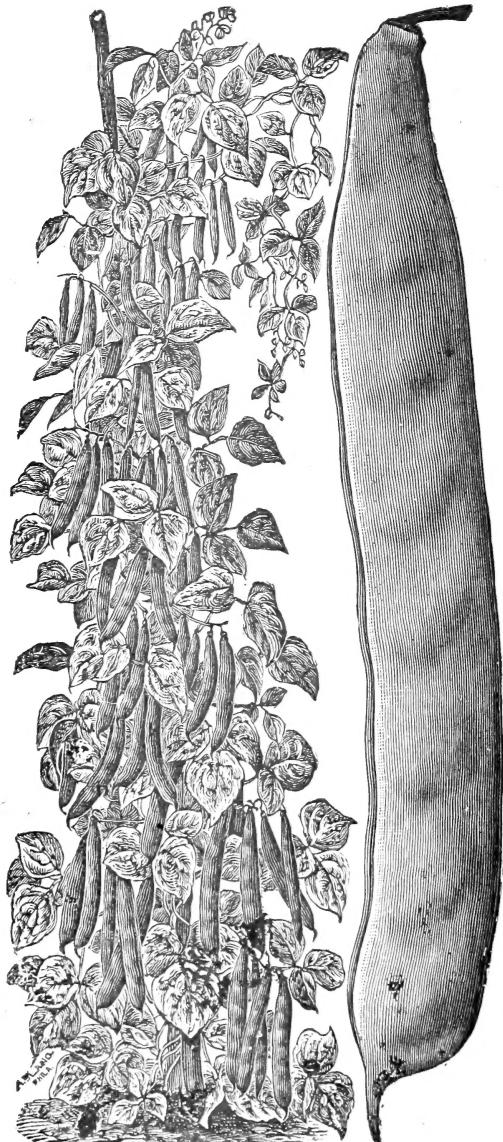
of stout growth and wonderfully prolific, and holds its long, straight, oval pods above the ground. The pods are of a clear waxy white color and are more conspicuous than the foliage itself when the bush is in full bearing. Pods are plump, and when gathered young are tender and of good quality. Used as a snap-short and also as a shelled bean. Seeds are pure white and Kid-

ney-shaped, and excellent for "baked beans." **Pkt. 10 cents.**

Wardwell's Kidney Wax—Early, hardy and productive. Pods long, broad, flat and of a delicate waxy yellow and remarkably free from rust. In flavor this variety of bean is considered one of the very best of the wax varieties, being remarkably tender and almost entirely stringless. Our stock of seed of this variety for this season is the finest we have ever seen. **Pkt. 10 cents.**

Pole Beans

If Beans are wanted by mail 10c per pint, 15c per quart, must be added to postage. We pay the postage on Packet.



where it is considered one of the very

Kentucky Wonder Wax—The merits of the old Kentucky Wonder Pole Bean are well known, and in saying that this yellow-podded sort is even more prolific than its green-podded namesake, we give it a high recommendation indeed. It commences to bear when scarcely higher than the average bush variety, and keeps on producing until killed by frost. It is a vigorous grower, one plant filling a pole with a mass of vines, densely loaded with the beautiful golden yellow pods. The pods are long and so thick and fleshy that they are frequently greater in thickness than in breadth; they are meaty, entirely stringless, and when cooked; of a delicious, rich, buttery flavor. **Pkt 10c. Pint 20 cents. Quart 30 cents.**

Lazy Wife—It has become immensely popular everywhere. It is a lusty climber and the vines are fairly loaded with dark green pods ranging from four and one-half to six inches in length. The pods are broad, thick, tender, very fleshy, retaining all these qualities until nearly ripe. They are therefore unsurpassed for snap shorts, especially as the flavor is peculiarly luscious. Each pod contains from six to eight round white beans, which are excellent for winter use. A splendid sort for the home garden.

Red Speckled Cut-Short—Extensively used for planting among corn—Pods short, cylindrical and tender. One of the best variety to give a good crop without poles. This variety is better known than any other in the South, best corn-field beans

Red Cut Short—The old fashioned variety that our parents used to grow. Can be used either as a pole bean or for planting in the corn. Very prolific, often produces from 10 to 14 beans in a single pod. Pods hang in clusters, and in a favorable season will produce till frost kills the vines. Good either for a green snap bean or are excellent as a dry bean for winter use. Give this bean a trial. You will not regret it.

Kentucky Wonder—(Old Homestead)—This widely popular variety is an improved large-podded strain of the Southern Prolific and is enormously productive. The poles are literally covered from top to bottom with the silvery green pods. The pods, frequently over six inches in length, are so meaty that they are greater in width than in thickness, being deeply creased or saddle-backed. They are stringless when young, and of finest quality.

White Creaseback—This is the very

Price of all Pole Beans, Pkt. 10c; 3 Pkt. for 25c; your selection of varieties.

See colored page for quantity prices.



HENDERSON'S DWARF LIMA.

Henderson's—The earliest of the **Bush Limas**—Grows in compact bush form and produces large crops of delicious beans; they are small in size. Very popular with market gardeners, and of high table merit, and a favorite for the home garden on account of its delicious flavor and great productivity. Ripens very early and bears until frost. Pkt. 1-3 pint 10 cents. Pint 15c. $\frac{1}{4}$ peck 75c. Peck \$1.70.

best early green-podded pole bean for snap shorts. The pods grow in clusters are perfectly round and deeply creased or saddle-backed. They are entirely stringless, very meaty and of the choicest flavor.

Pole Horticultural—Vines moderately vigorous with large, light colored leaves; pods short, broad, pale green, but becoming streaked with bright red; beans large, ovate, flesh-colored, splashed and spotted with wine red and of the highest quality either green or dry. Many people like them better than the Limas.

Dutch Case Knife—Vines Moderately vigorous, climbing well, but twining more loosely than some, and so may be used as a corn hill bean. Leaves large, crumpled; pods very long, flat, irregular, green, but becoming creamy white as they mature. Seed broad, kidney-shaped, flat, clear white and of excellent quality green or dry.

3 Pkt. for 25c; your selection of varieties.

Lima Beans

Eurpee's—True bush form of

Large Lima—While not so early as Henderson's this is better in quality and beans are much larger. Plants are uniformly dwarf, but enormously productive, single plants under favorable circumstances yielding from 200 to 350 pods. In small gardens this variety of Dwarf Bush Lima should always be planted in preference to any Pole Lima. Pkt. 10 cents.

King of the Garden Lima—**Pole Lima**—Undoubtedly this is more extensively grown than any other sort of its class. It is a **heavy yielder** on all sorts of soil, and is of excellent flavor. The pods are of enormous size, measuring **eight or nine inches in length**, and containing as many as **eight or nine beans**. For private gardens this is certainly the very best Pole Lima.

Northern Grown Seed Peas

If wanted by the pint or quart add 8c per pint, 15c per quart.

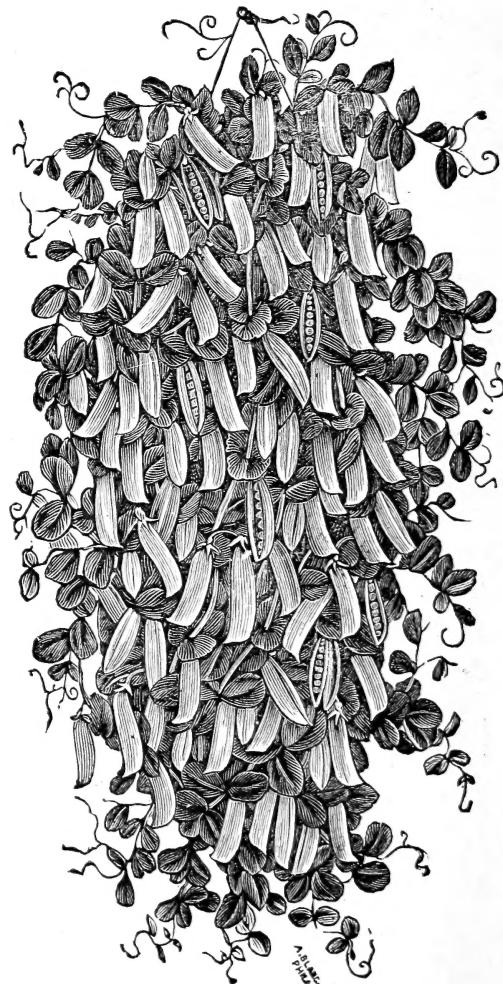


First and Best (2 feet)—We are confident after long experience and the severest tests, that this Extra Early Pea is not only the earliest but the very best of smooth white, extra earlies. It matures in from forty to forty-five days after germination, and the full, round, dark green pods are produced in wonderful profusion. They are of strong texture, are well fitted for shipping even long distances. The peas are of medium size, round, smooth, and of splendid flavor. The vines are very hardy and seed may be sown as soon as the soil becomes mellow.

Extra Early Alaska—Extra early, and undoubtedly one of the earliest that can be grown, and a great favorite with market gardeners. The vines are of strong vigorous habit, about two to two and one-half feet in height, and bear from four to seven long pods that are always filled with medium size peas of the most delicious flavor. **As it matures all the crop at one time it is invaluable for large growers on account of the ease with which they may be gathered.**

Price of all varieties of Peas listed, Pkt. 10c; 3 Pkts., your selection, for 25c.
See colored page for prices on quantities.

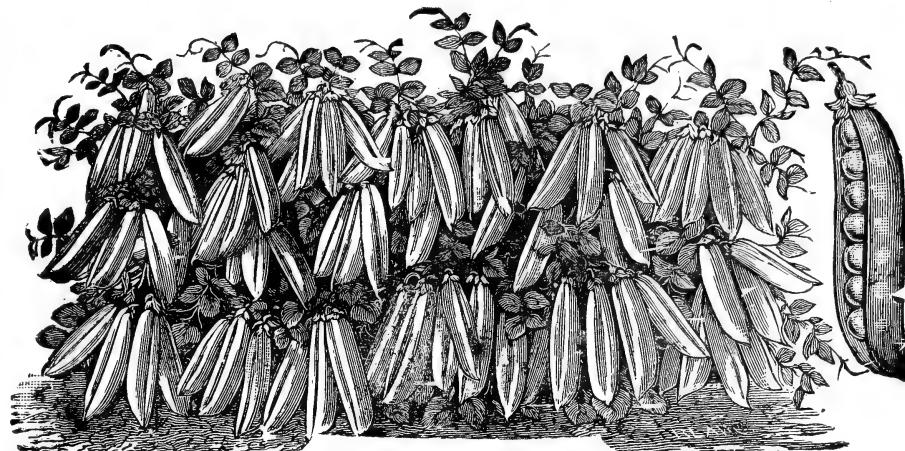
Everbearing—A variety that is desirable for main crop or late use. The vines are of healthy habit, about eighteen inches in height, bearing at the top from six to nine pods. The peas are wrinkled, extra large and of the finest quality. **Continues to produce in great profusion for several weeks**, and is therefore exceedingly desirable for home use.



EVERBEARING

White Marrowfat—Grows four to five feet in height. Pods large, round, light green, and well filled. Excellent for summer crop but of inferior quality.

Peas, Continued



McLean's Gem—One of the best dwarf wrinkled varieties, of similar habit to American Wonder, and maturing a few days later, or fifty to fifty-five days after planting. The vines grow twelve to fifteen inches in height and are very productive. Pods are two and one-half to three inches in length, round and filled with peas of delicious flavor. In fact they have the same sugary flavor as the late wrinkled sorts and the additional merit of earliness.

Nott's Excelsior—This fine extra early dwarf wrinkled pea is very popular. Foliage dark green and rather heavy, suggesting health and vigor. The pods are one-third larger than American Wonder, and are all ready to pick at once; a great yielder. The peas seem to be pressed into pods by force, and are often more square than round. Several days earlier than the Gems, and in quality unsurpassed.

Improved Stratagem—Vines of strong growth with large foliage, but only eighteen inches in height and do not need any support. Pods of large size, well filled with large dark green peas of rich, sweet flavor. One of the very finest.

Telephone—A grand wrinkled pea, undoubtedly the best of the tall-growing sorts. Vines reach a height of four feet. It is a second early or medium variety, robust in habit and a wonderful producer. The pods are of largest size and remarkably handsome in ap-

pearance. They contain 8 or 10 peas each, which are invariably plump, a pleasing pale green in color and of a delightful sugary flavor not surpassed by any other. Telephone is not only a perfect variety for the family garden but is rapidly gaining favor with market gardeners, the strongest evidence of its sterling merits.

McLean's Advancer—The leading pea for second early; ripens about July 1st. Excellent flavor, very productive. This pea is used very extensively by market gardeners, on account of its great productiveness, the fine appearance of its pods and its exceedingly fine flavor. It is a wrinkled variety, grows about two feet in height, but needs no brushing as it stands very strong itself. Has broad, long pods which are abundantly productive and well filled to the end.

Black Eye Marrowfat—An excellent variety growing about five feet high; a very prolific bearer of large pods; can be recommended as one of the very best marrowfat sorts.

American Wonder—A leading dwarf wrinkled pea, esteemed for earliness, productiveness, flavor, and quality. Strong and robust in habit, growing about ten inches high, and produces a profusion of good sized pods, which are fairly packed with the finest flavored peas. Has always been a great favorite for the home garden.

Choice Varieties Sweet Corn

Extra Early Adams—Hardest and earliest variety, but not a sweet corn. Stalks three to four feet high.

Adams' Early—Very early market variety; ears good size.

Peep-o-Day—Ten days to two weeks earlier than any other sort, and one of the sweetest of all extra early sweet corns. These are the claims made by the originators, and they have been fully upheld in numerous trials. The stalks grow from three to four feet in height, and carry three to five ears on each. The ears average about six inches in length.

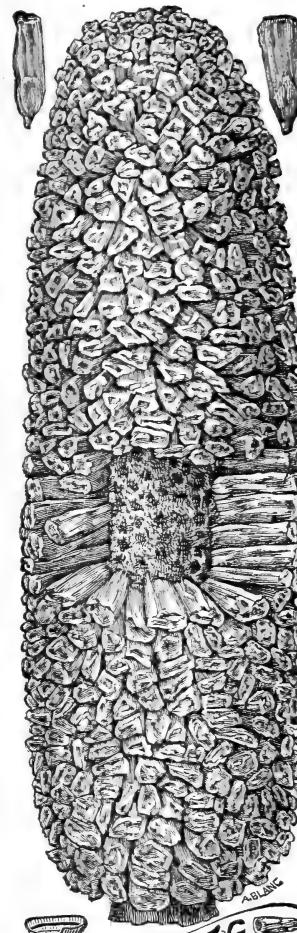
Black Mexican—A medium early variety growing about six feet in height; ears eight inches long, well filled with eight rows of large rather flat grains, which are a deep bluish purple, of sup-erlative sweet flavor.

Extra Early Cory—One of the earliest varieties. Large ears considering size of stalk, small red cob well filled up with handsome and very sweet kernels.

Early Mammoth—A very fine large-eared second early. It is one of the earliest varieties to produce **large ears that are really good**. For this reason it has proved a very profitable sort to grow for market. The stalks are four feet in height; ears seven to ten inches long and well filled out to the tip with ten to sixteen rows of fine, broad, white grains. It is extremely sweet and palatable and certain to please everybody.

White Evergreen—This is a high-bred pure white type of the ever popular Stowell's Evergreen. From one pure white grained ear, accidentally discovered some years ago, it has been developed by careful selection. Stalks very vigorous, six to seven feet high. The ears are uniformly very large, and well filled to the tip with long slender kernels. Market gardeners, canners and all lovers of sugar corn have been long wishing for a white sweet corn as good as Stowell's Evergreen. They can now have it—sweet and tender. When

in the green state both cob and kernel are white as snow.



good size, slender and long, tender and sugary. Retains its good eating qualities for a long time after being marketed. A most meritorious variety to plant anywhere.

Mammoth Late—Later and larger ears than Stowell's Evergreen. A very tall, rank grower, and produces enormous ears larger than any others. Of excellent quality, tender and delicious. A very handsome late market sort.

Perry's Hybrid—Nearly as early as Minnesota, with large ears, twelve to fourteen rowed, averaging two ears to the stalk.

Prices of all varieties Sweet Corn Pkt. 10c; 3 Pkts. for 25c, your selection, all postpaid. See colored page for prices on quantities.

Shoe Peg or Country Gentleman. The Sweetest and most tender variety. Produces 3 to 4 good ears to the stalk; they average 8 to 9 inches in length, and have a small cob. The pearly white kernels of great depth fill the ear from end to end. A fine productive sort for main crop.

Stowell's Evergreen. The favorite late sort. Much used by market gardeners and canners. Large stalks with 2 fine large ears; grains of

Choice Garden Beets

Crimson Globe and **Detroit Dark Red** are two right Beets for Market or Home garden.

Crimson Globe Beet—We can furnish you numerous testimonials from pleased customers who have bought Crimson Globe from us. If you want something **right** in beets try the Crimson Globe. They are quick sellers, smooth skinned, slightly oblong, deep crimson color, and of the very finest quality; sweet and tender, being entirely free from stringiness. Small, dark, bronze foliage, admitting of close and easy culture. When washed and bunched for market the rich color and oval shape make them very attractive. When cooked it is of even, solid dark red. Every family gardener should plant this new excellent beet. pkt. 10c, oz. 15c, $\frac{1}{4}$ lb. 35c.

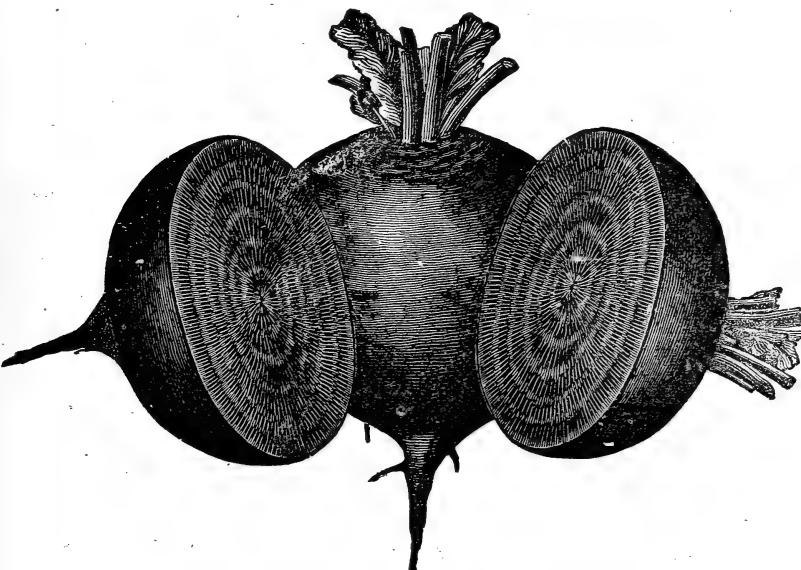
Early Bassano—Very early flat sort, tender, juicy; flesh white and rose colored, circled with pink; very sweet.

Crosby's Egyptian—A very superior beet, carefully selected for years by Mr. Crosby, a noted gardener for the Boston markets, whose aim was to secure a perfect out-door forcing variety. The results obtained were very handsome form, good size, few small tops, very small tap root, fine quality and above all, quick rapid growth.

Early Eclipse—One of the best table beets, almost as early as the Egyptian and much superior in quality. Has small tops and is smooth, fine grained and tender. Color, bright red, sometimes with lighter zones.

Detroit Dark Red

Turnip. Long experience has shown this variety to be the best deep red turnip beet, not only for market gardeners, but for home use. It is also by far the best for canning, making a strikingly handsome product much superior to that obtained from any other variety. Its small up-



Early Blood Turnip—The Blood Turnip has always been considered the standard for general use. Developed from a choice strain of the Dewing Early Turnip, it is much earlier in maturing and greatly surpasses that variety in flavor. It is perfectly globular in shape and of the largest size. Tops are small and of uniform growth. The flesh is fine grained, of a rich deep-blood red color, which is retained when cooked, and is always very sweet and tender. An excellent keeper.

right growing tops, early maturing and the splendid shape and color of the roots make it popular with everyone who plants it. Tops small, upright-growing so that the rows may be close together; leaf, stems and veins dark red, blade green; roots very crisp, tender and sweet and remaining so for a long time. Packet 5c, oz. 10c, $\frac{1}{4}$ lb. 35c.

Give our Seeds and Supplies a trial this year, and let them speak for themselves

Long Smooth Blood—This is the best long, red beet on the market, and a great favorite in the country, as it is of unexcelled quality, both as to a table beet and for stock feeding. It is tender, sweet and of a rich carmine color. May be sown with advantage in July or August, in rich ground, as a second crop.

Prices of all Beets, except where noted, package 5c; ounce 10c; $\frac{1}{4}$ pound 20c; all prepaid.

Mangel-Wurzels, for Feeding Stock

An ever increasing acreage is being planted for stock beets, because of the wonderful results by feeding them as shown by the reports of our Experimental Stations and leading farmers and stockmen. Fattening, breeding and milk cattle do equally well on them. About one-fourth of the daily rations should be of roots. Hog cholera is prevented by their use. Sow in rows $2\frac{1}{2}$ to 3 feet apart as soon as the ground can be thoroughly worked. Cover seed about $1\frac{1}{2}$ inches, making ground firm over the seed. When 4 inches high thin to 8 inches apart. Where many are grown a good drill and cultivator are needed. **Six pounds sows an acre.**

Mammoth Long Red Mangel, Also Called Norbitant Giant, Jumbo Mangel, Colossal, Etc.—This is the best of all the stock beets or "cow beets," as they are called. It grows to enormous size and is almost as rich as the sugar beet. Plant early in rows wide enough to tend with a horse, and thick in the row, and thinned out later to 5 or 6 inches apart. They certainly make more and better cow feed to the acre than anything you can grow. All sorts of stock will eat them, but they are especially good for milch cows. You can pile them up in the cellar like cord-

Add 8c per pound to Catalogue prices if seeds in pound lots are wanted sent by mail.

Corn Salad or Fetticus

A vegetable used as a salad. Sow the first opening of spring in rows 1 foot apart, and it is fit for use in six or eight weeks. If wanted in early spring sow in September, cover with straw or hay as soon as cold weather sets in. Can be grown in cold frames covered with straw mats or shutters, and used any time during winter.

Large Leaved—Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c.

Extra Early Egyptian—A standard sort being from ten to twelve days earlier than the old Blood Red Turnip. The roots are round on top and slightly flattened beneath. From the smallness of the top of the Egyptian, at least nish you lots of testimonials from one-fourth more can be grown on the same space than any other variety.

wood and feed on them all winter. Ounce 5c, $\frac{1}{4}$ pound 15c.

Golden Tankard—Very productive and sweet; flesh yellow, tops and neck very small; easily pulled. Especially relished by sheep and cows. Ounce 5c, $\frac{1}{4}$ pound 15c.

Vilmorin's Improved White Sugar Beet—Of medium size and brought by careful selection to the highest perfection, both in shape and color of roots. Greatly esteemed by sugar manufacturers, and one of the finest for stock feeding, owing to the high percentage of sugar. Ounce 5 cents. $\frac{1}{4}$ pound 15 c.

if seeds in pound lots are wanted sent

Cress or Pepper-Grass

A well known pungent salad; can be used alone or with lettuce. Requires to be sown thickly (covering very lightly) at frequent intervals, to keep up a succession, as it soon runs to seed.

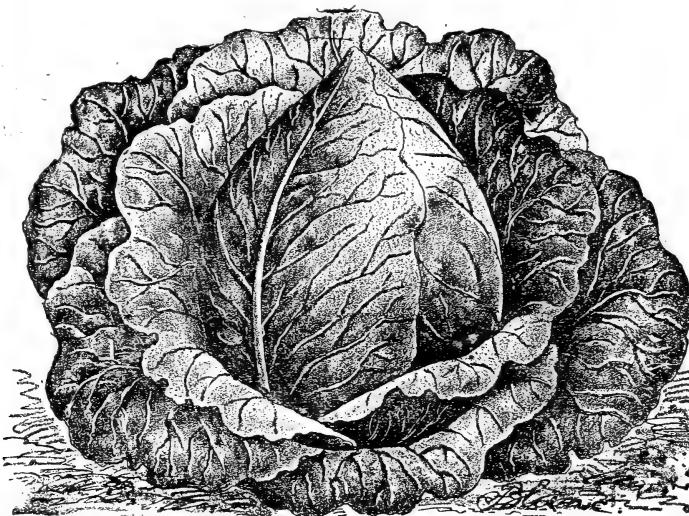
Extra Curled (Pepper Grass)—May be cut two or three times. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c.

Remember You may select any six five-cent packages for 25c, any 13 five-cent packets for 50c. For every dollar you may select seeds in packets and ounces to the value of \$1.25.

“Right” Cabbage Seed

All our Cabbage seed is grown on Long Island, N. Y. It is a well known fact that Long Island produces the best Cabbage Seed in the world. If you want good cabbage give this seed a trial. One ounce of seed produces about 2,500 plants. Four ounces will grow enough plants to set an acre.

We pay postage on all seeds by the package, ounce or $\frac{1}{4}$ pound. If wanted by the $\frac{1}{2}$ pound or pound add at the rate of 8c per pound to prices given.



EARLY JERSEY WAKEFIELD.

Charleston, or Large Wakefield—A strain in which the plant is larger and a little later than Early Jersey Wakefield, the head being fully as solid but less pointed and considerably larger. Exceedingly hardy, and on account of its earliness and size of head with market gardeners and shippers it is deservedly a very popular sort to follow Jersey Wakefield. The seed we offer can be depended on to produce uniformly fine, marketable heads.

Early Winningstadt—An excellent variety for general use. Very hardy and sure header. The heads are hard, conical in shape, and keep well summer or winter. It will succeed where most varieties fail.

Henderson's Early Summer—The earliest large hard-heading variety—Large, flat or slightly rounded heads. Stands longer without bursting than most early sorts. Valuable for both market and family.

Prices of Cabbage seed, any variety listed, pkt. 5 cents; ounce 20 cents; $\frac{1}{4}$ pound 50 cents, postpaid.

Early Jersey Wakefield

—This cabbage has for many years been the leading early variety and is undoubtedly the best on the market. The only difficulty is to get a perfectly reliable and satisfactory strain of seed. Our customers may feel assured that in buying from us they get the genuine article and the very best that can be obtained anywhere. The Wakefield produces heads that are uniformly hard and solid, pyramidal in

form generally pointed at the ends, with few outside leaves. It can always be depended upon as a sure cropper.



Sure Head—A popular strain of the Flat Dutch type. Heads are large, round, flat on top, very hard and fine in texture. Aptly named, as it is always a “sure header.”

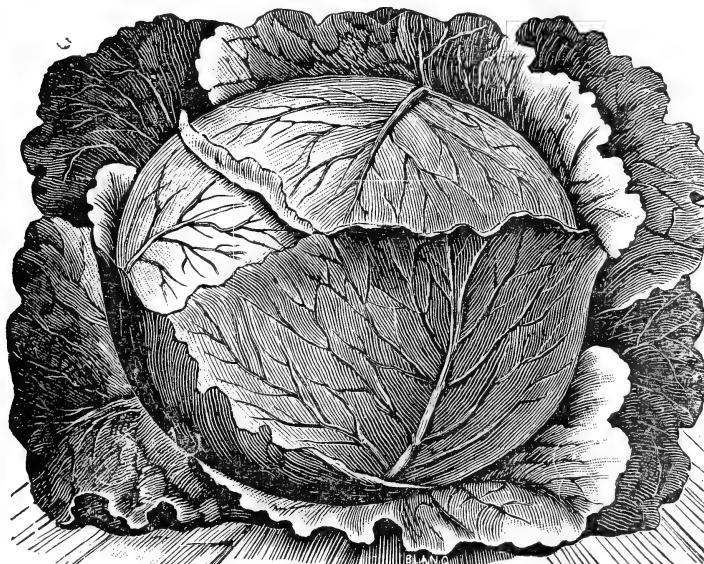
Cabbage, Continued

Early Spring—The earliest flat headed variety. A wonderfully compact plant with few outer leaves, so that a great number of fine solid heads can be produced on an acre. Although it does not come to full maturity as early as Jersey Wakefield, it becomes solid enough for use about as early, and is by far the best early sort for market that demand a large flat cabbage. The plant is vigorous, with short stem. The leaves are large, broad and of peculiar light green color. The head is oval

and very large for the size of the plant, nearly equaling those of the later kind.

Early Flat Dutch—An old variety, but still popular. It succeeds anywhere, but seems especially suited to the South because of its marked heat resisting qualities. It belongs to the second early class and produces large, solid, flat heads of uniform shape and handsome appearance; when fully developed they frequently weigh twelve to fifteen pounds each. The heads are fine grained and of dainty flavor.

Cabbage, Late Varieties



All Seasons—Heads large, solid and of excellent keeping quality. Fine for shipping purposes. A splendid cabbage for general use. This variety is extensively grown by market gardeners in the East, where it is considered one of the best sorts for marketing. The heads are of good size, almost round and slightly flattened. Plants are vigorous in habit and seldom fail to produce a solid head, even in the poorest seasons.

Large Late Drumhead—Another standard winter variety largely grown for main crop. Large solid heads, always reliable as a header; of good quality.

Premium Late Flat

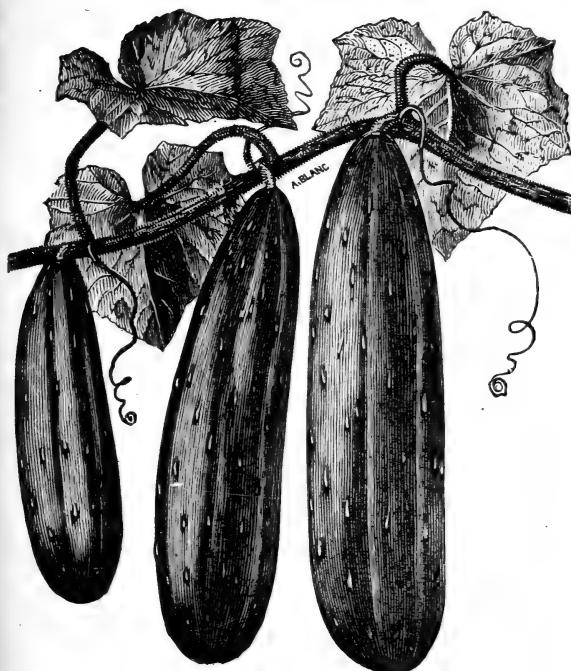
Butch—The standard variety; a sure header and a good keeper. Many gardeners depend entirely upon this variety for winter cabbage.

Brussels Sprouts

A species of the cabbage family, which produces miniature heads from the sides of the stalk. These heads are a great delicacy, boiled in the same way as cauliflower. The seed should be sown about the middle of May, in a seed-bed and the plants afterwards set in rows two feet or more apart, and cultivated like cabbage. This vegetable does not require extremely high cultivation, however. It is ready for use late in autumn, after the early frosts.

Improved Dwarf—Produces compact sprouts of the finest quality; a good keeper. Pkt. 5c, oz. 20c.

Cucumbers



Davis' Perfect—Originated with Eugene Davis. A sure money-maker for those engaged in growing cucumbers under glass "for profit" as well as for truck gardeners to grow out-of-doors. On account of its being such a strong grower it is able to resist the cucumber disease. It is as early as the earliest strain of White Spine.

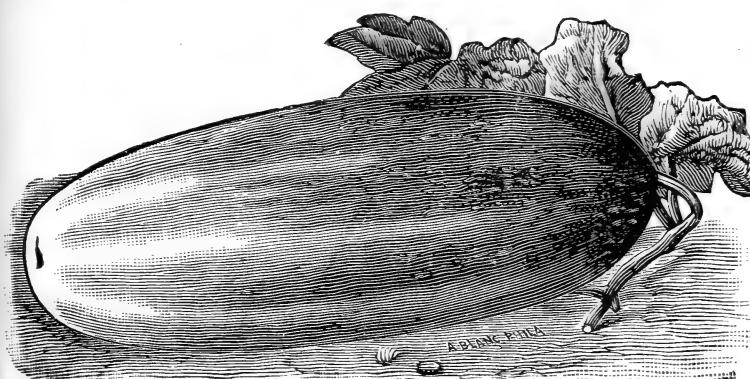
Everbearing—Wonderfully prolific. Bears continually the entire season. Blossoms and cucumbers at all stages of growth are found on the same vine. If the fruits are gathered as they become fit for use the vines will go right ahead blooming and bearing all season. It is one of the earliest sorts and a heavy cropper. The cucumbers will average about five inches in length and are of good form and color. An excellent sort for small pickles.

Early Green Cluster—This is a short variety, of a pale green color, which matures very early and is an excellent forcing kind. It is rather prickly and contains but few seeds. It is a great favorite for pickling on account of its productiveness. The fruits are borne in abundant clusters near the root.

Japanese Climbing—Medium size, well formed fruit of a dark green color. This variety throws out strong grasping tendrils which enables it to climb trellis, wire netting, strings or any other suitable support.

Early White Spine

—Our select strain of this well known and popular variety is unsurpassed for either table or market use. It is also a superior sort for pickling. It is very prolific, early, of good size, straight, well formed and full at both ends. One of its best points is that it retains its rich,



Arlington White Spine—A selection from the White Spine, being more pointed at each end. The young fruits are usually crisp and tender, and are of very dark green color.

deep green color until it reaches maturity. The fruit is from eight to ten inches long and two to three inches in diameter, with flesh of excellent flavor, white, clear, crisp and very tender.

Price of all cucumbers, except where noted, pkt. 5c; ounce 10c; $\frac{1}{4}$ pound 30c. See colored page for quantity prices.

Cucumbers, Continued

Long Green—The old standard variety and the best known of any cucumber. It can be depended upon to produce true, dark green fruit from six to eight inches in length, and of the fine quality. When young the cucumbers are in great demand for pickles; in fact it is the standard sort for this purpose. The full sized fruits are also in high favor for sweet pickles. The vines are strong growers and exceedingly productive. It is unsurpassed as a slicing variety.

Superior Dark Green—In our estimation this is the best cucumber grown. It can be aptly described as the perfect cucumber. The fruits are a glossy dark green and remain that way longer than any other variety we know of. It is equally good as a pickle cucumber or for slicing for table use. The flesh is solid, tender and of excellent quality at all stages of growth. It is very prolific, bearing fruits of even size all through the season. Give this cucumber a trial this season and you will not be disappointed. **Packet 5 cents. Ounce 15 cents. $\frac{1}{4}$ pound 50 cents.**

Carrot

Right Carrot Seed produces good Carrots. Ours is the **Right** kind.

Danver's Half Long—A rich orange red variety very smooth and handsome, producing very large crops. It is an excellent market variety. Tops are of medium size and coarsely divided. Roots taper to a blunt point. Flesh is sweet, crisp and tender. Will produce more bulk to the acre than the larger field varieties. **Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.**

Long Orange—An improved and pure strain, producing roots of the largest size and superior quality. Colors a deep orange, flesh very tender. One of the best varieties for home garden or market. **Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.**

All varieties carrots by freight or express, not prepaid, $\frac{1}{4}$ pound 15 cents
Pound 40 cents.

Broccoli

This plant is very closely allied to the cauliflower, the variation being very slight. It is generally considered rather more hardy, however. In growing broccoli a seed-bed should be prepared, and the seed sown in May. The plant will be ready to transplant late in June or early in July, and should be set in very rich mellow ground, in rows about two and a half feet apart, leaving eighteen inches between the plants. In cool, moist fall weather it thrives well.

Early Large White—Heads medium size, close and compact. One of the most certain to head. **Pkt. 5c, oz. 25c.**

Early Purple Cape—Rather hardier sort with greenish purple heads; good flavor. **Pkt. 5c, oz. 25c.**

Collards

A form of cabbage much grown in the South. The plants are thickly set with large spreading leaves. The growth at the top is very tender and delicate in flavor. Culture the same as cabbage. **Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 25 cents.**

WRITE US any time. We will be glad to hear from you, and will take pleasure in giving you any information along the Seed Line in our power.

Celery

Celery should be more generally grown, and would be if people realized how easy it is. There is no use of all the people in the corn belt sending to Kalamazoo for their celery and getting it several days after pulling, tough, wilted, stringy stuff. If you once had a taste of home grown celery just from the gardens, crisp, rich and fresh, you would never be without it. Give it a trial this season. It will surprise you how easy it is to grow.

White Plume—The most desirable variety for either home or market use. It self-blanches beautifully, the stalks are crisp, succulent and of delicious flavor, and no variety makes as handsome an appearance on the table. Package 5 cents. Ounce 25 cents. $\frac{1}{4}$ pound 65 cents. Pound \$2.25.

Golden Self Blanching—An early, very attractive, and in every way desirable sort, requiring but little labor to blanch. The heart is a rich golden yellow, with light yellowish green outer leaves. Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 75 cents. Pound \$2.50.

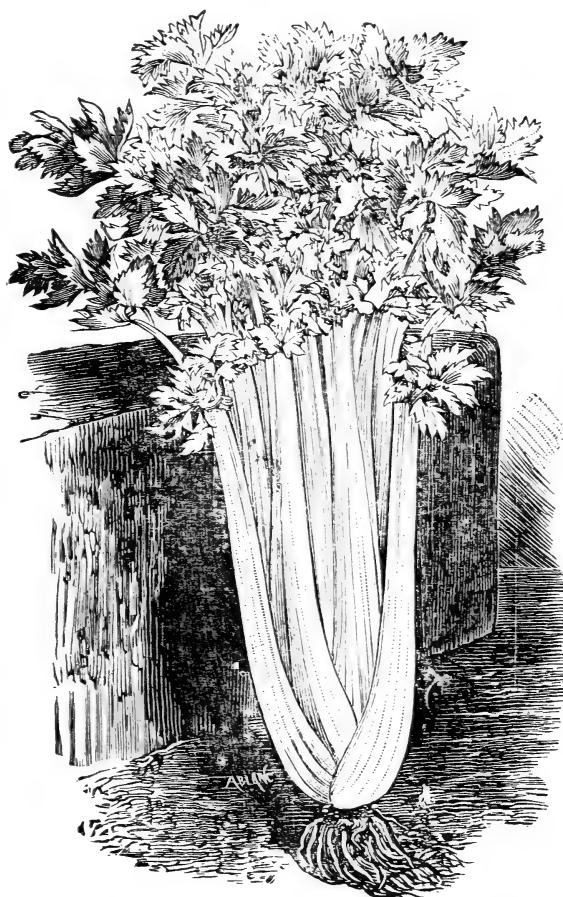
Giant Paschal—One of the largest varieties grown, often attaining the immense height of two and one half feet. Stalks very tender and sweet; also very hardy, often standing freezes which completely kill other varieties. Market gardeners, you will make no mistake in planting this variety. Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 60 cents. Pound \$2.00.

Golden Heart Dwarf—An excellent variety of pronounced dwarf habit; quality the very best. A first class variety for home gardens. Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 60 cents. Pound \$2.00.

Celeriac or Turnip-Rooted Celery—grown exclusively for its roots, which, when cooked, sliced and used with vinegar, make a fine salad. Packet 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 25 cents.

Collards

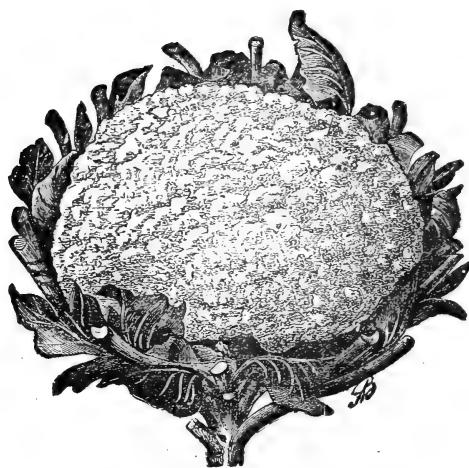
A plant of the cabbage family. It is well adapted to the south, enduring extreme heat; excellent for greens. **True Southern or Georgia**—Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30 cents.



GOLDEN SELF BLANCHING.

WE BELIEVE that fresh, pure seeds cannot be purchased anywhere at lower prices than we quote. The country is flooded with poor, cheap seeds, but the risk of planting them is too great. Poor seed would be expensive even as a gift. We send out only seeds we know to be good.

Cauliflowers



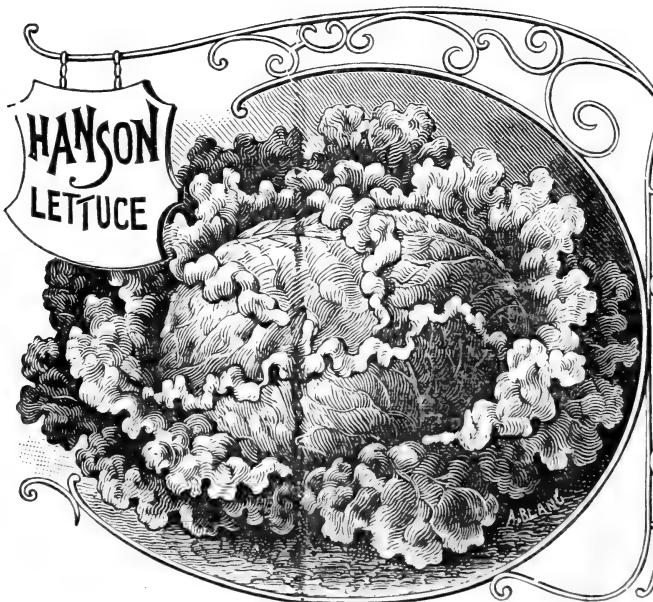
EARLY SNOWBALL

The culture of cauliflowers is similar to cabbage but should be made thorough and the ground made very rich. Cauliflowers delight in a rich, moist soil, and in dry seasons should be abundantly watered, especially when heading. Sow the seed in the hot-bed in January or February, and transplant the plants two or three inches apart in boxes or in the soil of another hot-bed,

until such time as they are safe to be planted in the open ground, which, in this latitude is usually from the 15th of March to the 10th of April. When heading tie the outside leaves loosely over the head to protect it from the sun. Cauliflowers should be kept constantly growing, as the crop may be injured by a check at any period of its growth. No seed is more important than Cauliflower. The price should not be considered when selecting seed. **One ounce gives from 1500 to 2000 plants.**

Early Snowball—An extra early straight or dwarf variety, compact growth. Is highly esteemed by market gardeners for its earliness and reliability as a sure header. It grows on a robust stem and produces magnificent white heads. Although one of the best for forcing under glass and cultivated principally for an early crop, it does equally well for late planting. We offer a strain of seed which we absolutely know from practical experience to be perfectly true and reliable. **Package, about 100 seeds, 10 cents. Ounce \$2.00.**

Lettuce, Choice Standard Sorts



**HANSON
LETTUCE**

Grand Rapids Forcing—A favorite sort for growing in hot beds or green houses and a fine sort also for outdoor sowing. It grows very rapidly, forming large, loose curled bunches. The color is a yellowish green. The leaves are crisp, tender and fine flavored. Tons of it are grown by the large gardeners every season. As an outdoor lettuce for cutting when a few inches high, we know of no better sort than the Grand Rapids.

Hanson—One of the best of all varieties, forms a large, flat, solid head, the inner leaves blanching to a beautiful white. Always crisp and tender even in the hottest weather of summer.

Lettuce, Continued

Early Curled Simpson—

The standard cutting or loose head variety. It is earlier than any of the heading kinds. Is used extensively for sowing in cold frames and is also largely grown in the open ground, especially in small home gardens. It forms a close, compact mass of curled, yellow-green leaves.

California Cream Butter—Stands the hot summer weather of the West and South better than almost any other variety. Well formed large heads, with rich, yellow leaves that are thick, tender and fine flavored.

Prizehead—We highly recommend this sort for the family garden. It is early, of fine quality and remains fit for use for a long time before running to seed. It does not head up solid, but forms large, loose bunches. The leaves are nicely curled and are very tender and sweet, bright green in color edged with brown-red. It may be sown early in the spring and does well also for summer use.

Black Seeded Simpson—The best of the non-heading lettuce. Larger and lighter in color than early curled Simpson. In many parts of the West this is the most popular and best selling variety. It forms large, loose heads of very thin and slightly ruffled leaves of a light yellowish green.

White Cabbage or Butter—A well-known extra large, hard-heading variety which does especially well in this climate.

Early Curled Silesia—Does not head but forms a compact mass of curly leaves of yellowish green. It matures early; generally grown in cold frames and as early outside crop.

Price of all varieties of Lettuce Pack age 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 25 cents.

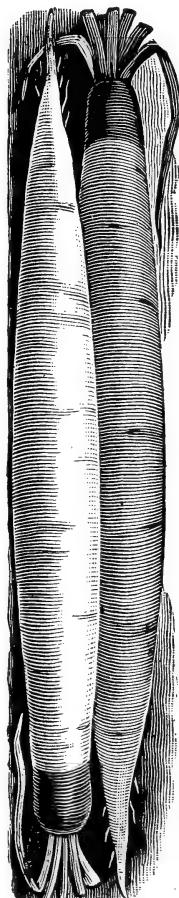


GRAND RAPIDS

OYSTER PLANT OR SALSIFY.

Succeeds best in a light, well enriched mellow soil. Sow early in spring in drills fifteen inches apart, covering the seed one inch deep. Thin the plants to stand four inches apart in the row. Cultivate the same as carrots or parsnips. It is hardier than carrots and can remain in the ground all winter.

Mammoth Sandwich Island—The best sort and the only kind we list. It grows uniformly to an extra large size nearly double that of others. The roots are of a very superior quality and flavor. It is especially suited for market gardeners. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 35 cents.

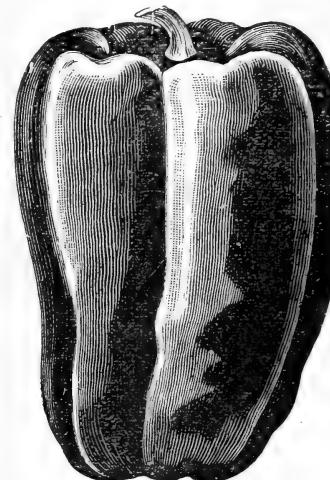


Pepper

Sow early in hot-beds or boxes, or in open ground late in spring. When four inches high transplant in rows 20 inches apart and one foot apart in rows.

Monstrous New Pepper Chinese Giant—Fully twice the size of Ruby King. This splendid new pepper has created quite a sensation among gardeners who have grown it for the market. It is the earliest, largest and best of all the large red peppers grown—fully double the size of Ruby King, which has heretofore been the leading sort. Its enormous size, beautiful shining red color and mild flavor, cause it to sell readily, and gardeners will find it the most profitable sort that can be handled. The plants make a vigorous growth of low, compact, bushy habit, and are well set with the giant fruits. Single fruits often measure over four inches in breadth, the breadth being usually greater than its length. Package 5 cents. $\frac{1}{2}$ ounce 20 cents. Ounce 30 cents. $\frac{1}{4}$ pound \$1.00.

Long Red Cayenne—A long, slender red pepper, very hot and pungent. Package 5 cents. Ounce 25 cents. $\frac{1}{4}$ pound 70 cents.

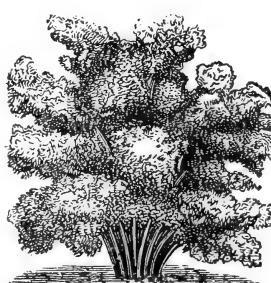


Ruby King
Large and handsome, of mild flavor. Bright ruby red color. 4 $\frac{1}{2}$ to 6 inches in length, and from 9 to 12 inches in circumference. It can be sliced for salads or eaten with salt, and for stuffing or mixed pickles. Package 5 cents. Ounce 25 cents. $\frac{1}{4}$ pound 75 cents.

Red Chili—Smaller and later than Cayenne. Extensively used for pepper sauce. Sharp flavor. An excellent sort. Package 5 cents. Ounce 25 cents. $\frac{1}{4}$ pound 75 cents.

Parsley

Champion Moss Curled. A very robust and free grower. Leaves large, dark green and beautifully curled. Stands drouth and cold well, and is the very best variety for either market or home use. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.



PLAIN OR SINGLE.

FINE CURLED or DOUBLE.

All varieties of parsley by freight or express $\frac{1}{4}$ pound 15 cents. Pound 40 cents.

Endive

Endive—One of the best salads for fall or winter. Sow seed thinly in drills, in April, for early use and in June and July for late. Thin or transplant to one foot apart in the row. When nearly grown gather the leaves together and tie with yarn to blanch the inner portion. They must be dry when tied or they will rot. They will blanch in about four weeks.

Green Curled—Ornamental curled leaves of dark green which blanch white and crisp. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 35 cents.

Mustard

Ostrich plume—An improved strain of the Southern Giant Curled, but immensely superior to this sort both in appearance and delicate flavor. The leaves are finely cut and densely curled, resembling wavy ostrich plumes. Of very quick growth and mild flavor. The finest mustard in existence. Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.

Giant Southern Curled—This variety is a great favorite in the South for garnishing. Grows about 2 feet in height

with very large dark green leaves, the edges of which are finely curled. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

White or Yellow London—Tender and mild. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

Black or Brown—Old standard variety. Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

All varieties of Mustard by freight or express, not prepaid, $\frac{1}{4}$ pound 15 cents. Pound 30 cents.

Spinach



Bloomdale or Savoy—Highly popular with market gardeners. The leaves are wrinkled in the same manner as the Sa-

voy Cabbage. A crop of this variety weighs much heavier than any other variety. It grows very quickly. Fine for fall sowing. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

Long Standing—Leaves dark green and thick. Not inclined to run to seed for a long time. Very popular with market gardeners. Ounce 5 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

By freight or express, not prepaid, $\frac{1}{4}$ pound 15 cents. Pound 30 cents.

Tobacco



The quality and appearance of tobacco is greatly influenced by soil and climate. Heavy clay soil tends to produce large plants, and the leaves cure into dark brown or red color, with a large quantity

of oil or gum. Light, thin soil makes light, thin leaves, which when cured, are bright mahogany, and sometimes yellow.

DARK PLUG WRAPPER

Big Oronoko—A favorite. Ounce 25 cents.

Missouri Broad Leaf—A well-known standard sort; very large yielder. Ounce 30 cents.

Connecticut Seed Leaf—This variety is staple, carefully selected seed. Ounce 25 cents.

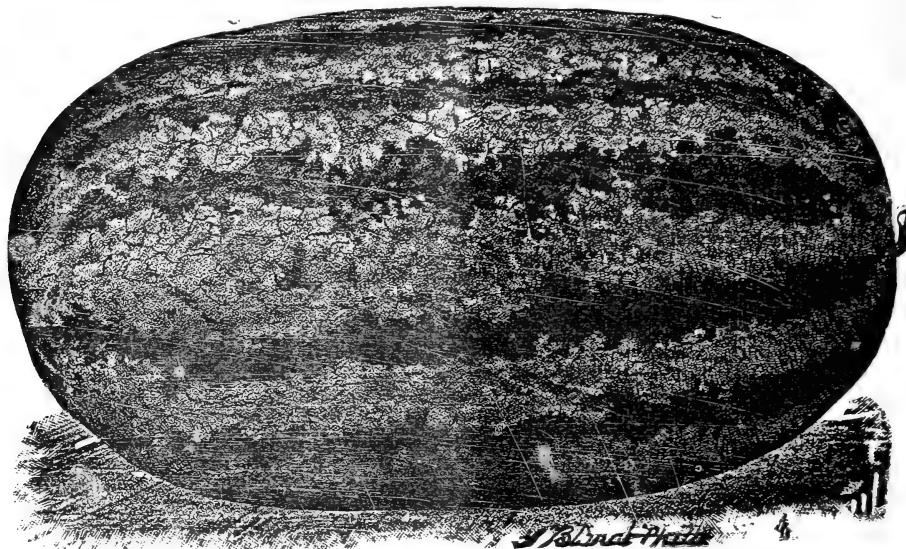
White Burley—A western variety, which produces one of the most fashionable types for manufacturing and cutting. Ounce 25 cents.

Havana—Commands a high price for cigar stock; superior, extra fine. Ounce 30 cents.

Package any variety of Tobacco, 5c.

Watermelon

Right Watermelon seed is the kind you must have if you make a success of growing. Our Melon seeds are right in quality, right in germination, and right in price. One ounce plants about 30 hills, 2 to 4 pounds to acre.



Bradford—We have sold the seed of this variety for four years, and our sales have more than doubled each season. The right melon for market or home garden. Long and dark green with lighter wavy bands. In superb, luscious flavor it is equaled by none. Rind very tough, making it one of the best shipping melons known. Rind also very thin, while the bright red flesh and broad, solid heart makes it one of the finest melons we have ever seen. The melons average eighteen to twenty inches long by ten to twelve inches in diameter. The Bradford is also early, being ten days earlier than Sweetheart and Dixie. If you will give this melon a trial we are confident you will have no other. **Package 5 cents. Ounce 10 cents. 1/4 pound 25 cents.**

Florida Favorite—A dark and light green mottled melon of beautiful appearance. Oblong in shape. The flesh is a bright crimson, crisp and deliciously sweet. It ripens earlier than Kolb's Gem or Rattlesnake, and is a good shipper. **Package 5 cents. Ounce 10 cents.**

Halbert Honey—Most handsome melons of truly superb quality. It succeeds well and ripens early in all melon growing sections, and has only the single drawback of a thin, brittle rind, which will not withstand shipment on the cars. The vines are of strong, healthy growth, and set fruits freely. The melons are of cylindrical oblong form with smoothly rounded ends. The first melons ripen early and the vines continue to develop fine fruit throughout the

season. The melons are from eighteen to twenty inches in length with smooth, dark green skin. The beautiful crimson flesh is of such sugary, melting consistency that it can only be fully appreciated by actual trial. Many of our customers who market their melons in their home towns or nearby markets where they can be delivered in spring wagons, report that the Halbert Honey sells more readily and frequently commands double price when the market is well supplied with other varieties. **To be sure of genuine seed, you should order direct from us.**

Kleckley Sweets—The skin is not tough enough to bear shipment to long distances, but is desirable for the home garden or nearby markets. The fruits

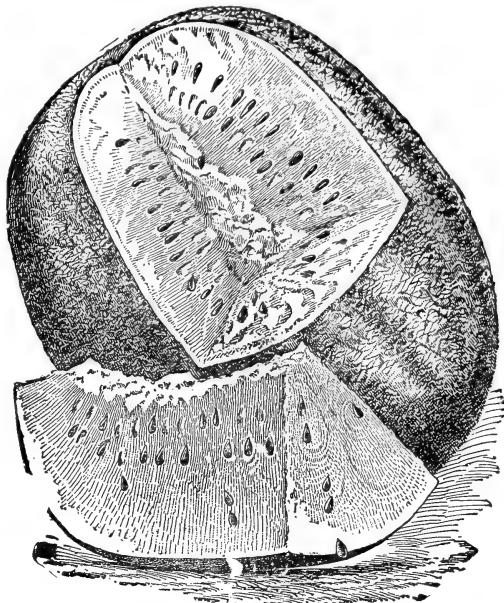
Watermelon, Continued

are large, oblong and very dark green in color. Flesh bright scarlet with solid heart and small white seeds close to rind. Flesh crisp, sugary and melting in the highest degree—entirely free from stringiness. The melons average eighteen inches in length, ripen early, are of very handsome appearance and uniformly superior in quality. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents.

Cole's Early—Very hardy, a sure cropper and extremely delicate in texture of flesh, which is of a dark red color, possessing all the desirable features. Medium size, nearly round; rind green striped with lighter shades. Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents.

Sweetheart—A very early large sized melon. Nearly round, but a little longer than thick. The skin is a beautiful light mottled green with distinct netted lines of a darker shade. The rind is thin but very tough and it bears shipment well. The solid flesh is a deep, rich red, very crisp and melting. Is always a good seller on account of its handsome appearance and luscious quality. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 25 cents.

Black Diamond—Recently introduced and claimed by large growers to be one of the best market varieties ever offered. The fruits are of large size, often weighing 75 to 100 pounds each. The color is a rich deep greenish black, and the shape of the melon is a roundish oval. Rind thin but quite tough, enabling it to withstand rough handling. Flesh rich red, thick, firm, solid and sweet.



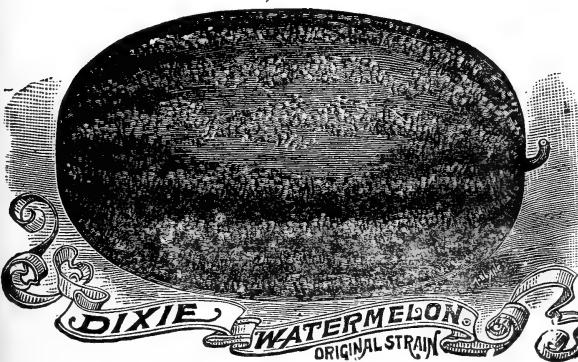
SWEEEHEART

Kolb Gem—For many years the staple main crop melon. There has been more seed of this variety planted than probably any two other varieties. Is large, intermediate, most productive, good keeper and shipper. Flesh rather coarse but sweet in flavor. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

Cuban Queen—Striped light and dark green. Vigorous growth. Flesh bright red, solid, crisp, sugary and of delicious flavor. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents.

Mountain Sweet—An old standard. Flesh red and of good quality. Everyone who has ever grown this melon was delighted with it. It is long in shape, dark green in color, thin rind and of the most luscious flavor.

Long Dixie—Surpasses the Kolb Gem in shipping qualities and fully equals the Mountain Sweet in exquisite flavor—is earlier than either. Is free from the hard core of most shipping sorts. Is larger than Kolb Gem and claimed to be a better keeper, by reason of its impenetrable rind; dark green striped lighter.



Watermelon, Continued

Gray Monarch—Skin light, almost white, attractively mottled. Shape long and grows to a large size. An excellent sort for market and of fine sweet flavor. Also called Long Light Icing.

Georgia Rattlesnake—This is a famous and popular variety in the Southern States, where it is grown extensively for both home consumption and for shipment to northern markets. It is also known as striped Gypsy. It is a

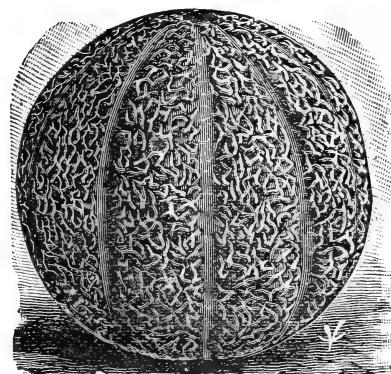
very large and handsome melon of oblong shape, beautifully striped and mottled. The flesh is of bright red and of pleasing sugary flavor.

Dark Icing Rind—A splendid extra early melon. An excellent variety for either home use or nearby market. An attractive and popular melon. Dark green rind; the flesh is of a deep, rich red color and of the most delicious flavor.

Price of any variety of Melons except where noted Package $\frac{1}{2}$ oz. 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 25 cents.

Muskmelons and Cantaloupes

One ounce to 60 hills, 2 to 3 pounds to the acre.



CHAMPION MARKET

Champion Market—We sold out our contract seed of this variety last season before the season was hardly started. Our customers were all more than pleased with it, and we have booked lots of orders already for this season's business. If you want the Right Musk Melon, don't fail to add this one to your list. Producing fruit **nearly three times as large** as the original Gem or "Rocky Ford." The melons are regular in form nearly round, averaging eight inches in diameter, with heavy, well-netted ribs, thick light green flesh, with very thin rind and true Netted Gem flavor. Package 10 cents. Ounce 15 cents. $\frac{1}{4}$ pound 30 cents.

Tip Top—This splendid melon has "held its own" during the past sixteen years or more with all introductions in the melon line, and no yellow fleshed melon of which we have any knowledge compares with it in good qualities. The testimony of all who have used **Tip Top** is that every melon produced, whether big or little, early or late, is a good one; sweet, juicy, finest flavor, firm (but not hard) fleshed, and eatable to the outside coating. Its appearance on the market is very attractive—sells on sight. Customers soon learn to pick them out and will have no other variety. Fruit of large size and flesh attractively bright salmon in color; nearly round, evenly ribbed, moderately netted, and very productive. Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 30 cents.

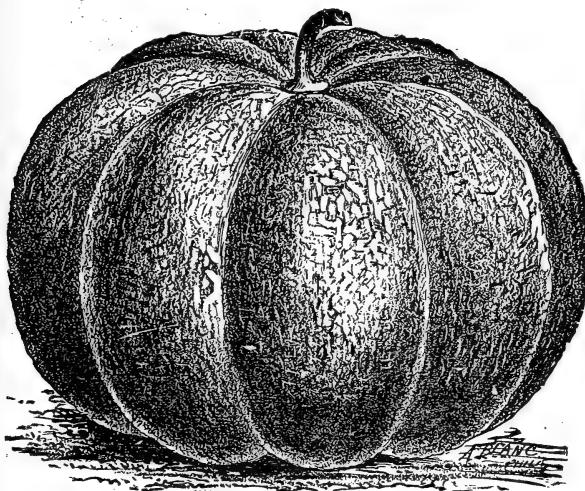
Acme—Fruit medium sized oval, slightly pointed at stem end, slightly ribbed, covered when ripe with coarse netting. Flesh thick green, very finely flavored and sweet. A very productive, sure cropper and one of the most uniformly good, green fleshed melons on our list.

Golden Netted Gem—One of our greatest offerings. Color golden and a beautiful netted skin. An ideal market sort.

Muskmelons and Canteloupes Continued

Cannon Ball—It is certainly a fine Melon. In shape it is round as a ball, medium size, six to eight inches in diameter, and heavily netted. The flesh is light green, melting and deliciously flavored, remarkably solid, with extremely small seed cavity.

Rocky Ford, Selected Seed—The world wide popularity of this variety is as great today as when it first came into prominence several years ago. The melons grown at Rocky Ford, Colorado, are superior in quality to any, but there are soils in every section that will produce them almost as good. We offer only the true and most selectel strains, exactly as grown in Colorado. The flesh is greenish in color, firm in texture, and so sweet and luscious that it may be eaten close to the rind.



EXTRA EARLY HACKENSACK

Hackensack, Large—(Green Flesh). A large round sort. The skin is deeply netted, flesh green, inclining to yellow at the center.

Banana—Very odd; 18 to 21 inches long. Yellow flesh, blending from bright green to rich salmon. Fragrant, and one of the most delicious of melons. Early.

Osage, or Improved Miller's Cream—This melon has made its way into public favor from the market rather than the garden, and is highly prized by those who like an exceedingly sweet and highly flavored melon. It is medium sized, oval, slightly ribbed, dark green in color, covered more or less with shallow netting. The flesh is deep salmon color and very thick, there being but a slight cavity in the center of even the largest fruit. A favorite variety for the market. **Packet 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 30 cents.**

Montreal Market—Is of immense size melons frequently weigh fifteen pounds. Flesh green, very thick and of good flavor; skin green, deeply ribbed and netted.

Hackensack, Extra Early—

Green flesh. This is a variety possessing all of the good qualities of the large Hackensack, but by careful selection a strain has been secured which will ripen about a week or ten days earlier than the old variety, making it more desirable where an extra early large melon is required.

Jenny Lind—Vine rather small but vigorous and productive. Fruit small, somewhat flattened, deeply ribbed, flesh green and exceedingly sweet. This variety ripens early, and on account of its size, is particularly good for hotel use. We know of no green fleshy melon maturing equally as early that is of more excellent quality.

Netted Gem—A favorite everywhere. They ripen extra early and grow to an average weight of one and a quarter pounds. The flesh is thick, sweet, juicy fine grained and of a light green color. Skin a deep green and heavily ribbed and netted.

Prices of all **Muskmelons** except where noted, package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 25 cents. See colored page for prices of quantities.

Right Onion Seeds

Right Onion Seed is one of our greatest specialties. It is many times better to not plant any onions at all than to sow the worthless stuff that is sold in so many cases and called onion seed. **First quality onion seed can never be low in price, as the cost of producing it right is very great.** We would like to sell you onion seed, as we honestly believe that our various varieties are **Right**.

Mammoth Prize-Taker

EQUALLY AS TENDER AND MILD AS THE FAMOUS BERMUDA ONIONS.

This is the large beautiful Spanish variety so often seen in the fruit stores and markets of all large cities. Enormous size—14 to 16 inches in circumference. Although of such great size, it is very hardy and a good winter keeper, as it ripens up hard and firm; very fine grained and of mild, delicate flavor. The outside skin is rich yellow, while the flesh is white. They bottom well, are free from stiff necks, and have produced more bushels of marketable onions to the acre than any other variety. In the markets they attract much attention, and sell readily at good prices. Our stock is true Amercian-grown seed, being far superior to the imported seed which is offered at a considerably less price. **Pkt. 10 cents. Ounce 20 cents. $\frac{1}{4}$ pound 60 cents.**

well than when grown from onions having too much depth of bulb, or globe-shaped. **Pkt. 5 cents. Ounce 15 cents. $\frac{1}{4}$ pound 55 cents.**



SOUTHPORT RED GLOBE

Southport Large Red Globe—Differs from Red Weathersfield in being almost perfectly globe-shaped. Matures a little later than Wethersfield and is equally as good a keeper. Will flourish in lighter soil than any of the flat onions. It is of large size, with fine grained flesh that is mild and very tender. Color of outer skin is an intensely deep dark blood red. Our seed is unsurpassed. **Package 5 cents. Ounce 15 cents. $\frac{1}{4}$ pound 55 cents.**

Large White Globe—A very handsome onion of large size and perfect ball shape, which keeps better than any other white variety and always commands the highest prices. Skin is thin and a clear silvery white. Flesh firm, fine grained and of mild, delicate flavor. Owing to its large size it ripens later than either White Portugal or Silver Skin. Excellent for small home gar-

Select Danver's Yellow .. Globe—In many parts of the country the Danver's Yellow Globe is the favorite, especially in the vicinity of Boston, and if first-class seed, such as we offer was always furnished by dealers, this sort would be liked everywhere. Our choice Connecticut grown seed produces true globe shaped Danvers; unlike California-grown seed, which runs to flat, our select strain produces the largest possible crops of hard symmetrical bulbs; large in size, an early and abundant cropper, very thick bulb, flat or slightly convex bottom, full oval top with small neck and rich brownish-yellow skin. **Seed from this type is more sure to bottom**

Onion Seeds, Continued

dens, where early variety is not required. An enormous producer. Package 10 cents. Ounce 20 cents. $\frac{1}{4}$ pound 65 cents.

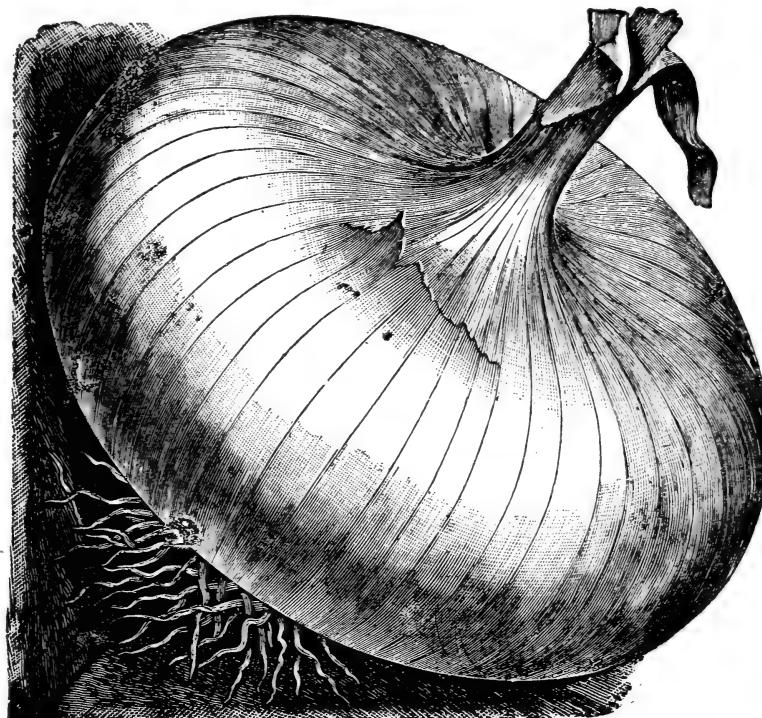
Mammoth Silver King—One of the largest onions in cultivation. Very large, early, flat, but thick through. Tender and of very mild, sweet, flavor; uniform in size and shape. We recommend it for exhibition at fairs, and for fancy market, as well as the home table.

Package 5 cents.
Ounce 15 cents.
 $\frac{1}{4}$ pound 60 cents.

Large Red Wethersfield—One of the most popular winter market varieties, Matures late and makes very large onions.

They are thick though well flattened; the outer skin is a deep rich purplish red, smooth and glossy; flesh white, lightly tinted pink and nearly as mild

as the lighter skinned sorts. Keeping qualities unsurpassed. Package 5 cents. Ounce 15 cents. $\frac{1}{4}$ pound 50 cents.



MAMMOTH SILVER KING

Silver Skin or White Portugal—An early white flat onion. Fine for using as green onions or as a winter variety. Package 5 cents. Ounce 15 cents.

Price of Onion Seed in quantity see colored page.

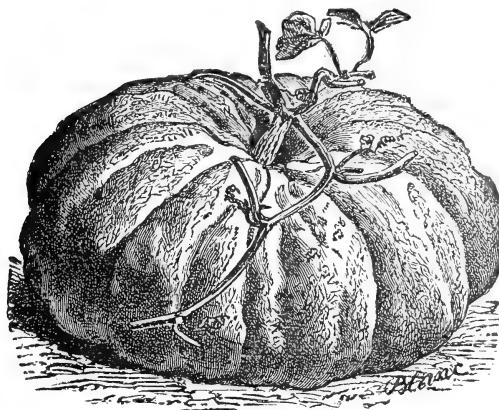


We carry a full line of onion sets in red, white and yellow varieties. Summer top sets, English, Multipliers and Potato Onions. Per quart postpaid, 30 cents. Write for prices by the peck or bushel.

Your order large or small will be appreciated and will have our careful attention

Pumpkin Seed

Large Cheese—Superior to the field varieties, as it is excellent for table use as well as for stock feeding. Is fine for pies. Shape flat, skin mottled light green and yellow. Flesh thick and tender. Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents.



LARGE CHEESE.

Small Sugar—Best of all pie pumpkins. Very sweet and tender. Looks like a Yankee pumpkin but smaller and entirely different in quality. Early, a very prolific. Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents.

Japanese Pie—A high quality pumpkin with very thick flesh with a rich salmon color, dry and sweet. Seed cavity small. Of medium size, early, very productive and good keeper. Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents.

Leek. Sow the seed and cultivate the young plants the same as for onions. Transplant to a prepared bed in rows one foot apart and four or five inches apart in the row. Set the roots deeply and draw the earth to

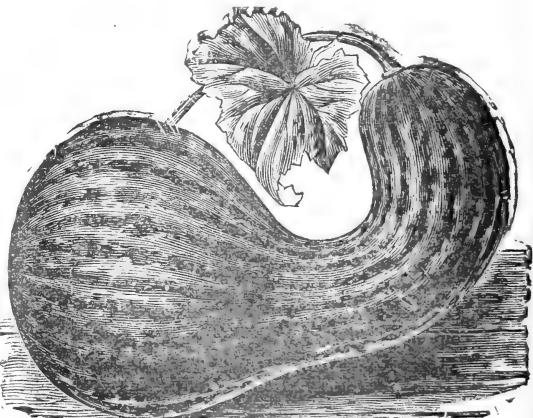
them when cultivating so they will be well blanched by the time they are ready

Kentucky Field—Large, round, slightly ribbed; soft shell, salmon color. Very productive and excellent for stock. Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 15 cents.

Mammoth Tours—Salmon colored skin, flesh yellow, of good quality. A splendid keeper and valuable for stock feeding; also for exhibition purposes. Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 25 cents.

King of the Mammoth—The giant among pumpkins; often reaches a weight of over a hundred pounds. Skin salmon colored. Flesh bright yellow, fine grained and of good quality. Pkt. 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 25 cents.

Cushaw Crookneck—An old favorite, grows to good size, cream colored flesh, a good all year round keeper. Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 25 cents.



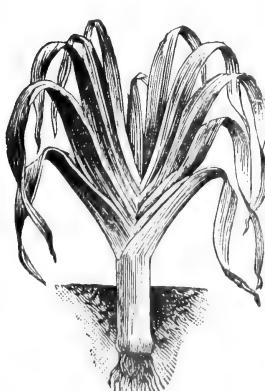
for use. Fine for soups or stews.

London Flag—Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 30 cents.

Kohl Rabi—Cultivation same as for cabbage, taking care to set the plants no deeper than they stood in the seed bed, and, in hoeing, not to heap too much earth about them.

Early Short Leaved White Vienna—The finest for market. Flesh white and tender. Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 50 cents.

Early Purple Vienna—Bluish purple similar to the above except in color. Package 5 cents. Ounce 15 cents.



Parsnips



Sow as early in the spring as the weather will permit, in drills 15 inches apart and half inch deep in rich deep soil. Thin out to stand six inches apart in the rows.

Hollow Crown. —Also known as "large sugar." Is the best variety for all purposes. The roots are smooth, with fine grained flesh of excellent quality. Package $\frac{1}{2}$ oz., 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 25 cents. Pound 50 cents.

Egg Plant

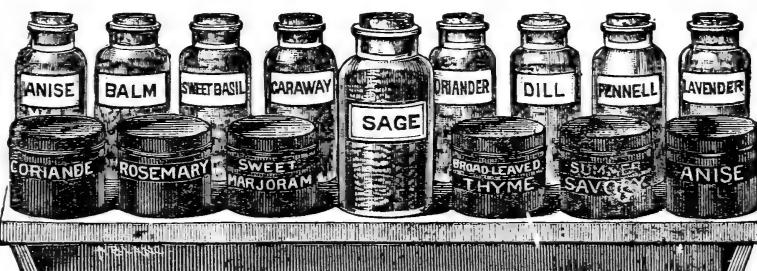
Sow in hot bed early in the spring and transplant to very rich, warm ground, setting them 2 or 3 feet apart. Hoe frequently and hill up gradually until they blossom. Egg Plant seed will not vegetate freely without a strong uniform heat, and if the plants get the least chilled they seldom recover from the shock.



Improved New York Spineless—The standard variety everywhere. The eggs come early, are of large size, regular oval shape and a fine deep purple in color. Package 5 cents. Ounce 25 cents. $\frac{1}{4}$ pound 75 cents.

Medicinal and Pot Herbs

The soil should be light, rich and finely pulverized before sowing. Always sow in shallow drills, after which rake finely and firm the ground with a board or the back of a spade. Price, any sort, Pkt. 5 cents.



Anise—Used for cordial and flavoring

Basil, Sweet—For soups and stews.

Caraway—Used for flavoring bread, etc.

Chervil, Curled—Largely used in soups.

Chervil, Turnip Rooted—For soups.

Coriander—Used for flavoring cakes, candy.

Summer Savory—Used for flavoring soups.

Dill—The seeds are aromatic and pungent. Used as a condiment and for flavoring pickles.

Lavender—Leaves used for seasoning, and the dried flowers for perfuming linen, etc.

Marjoram, Sweet—Leaves and shoots highly esteemed as seasoning.

Sage,.. Common—Indispensable for seasoning.

Squash

Early White Scalloped Bush—The white "Pattypan" or "Cymlings", as it is called in the South. A very early and continuous bearer. Ships well. Color, light cream. A first-class variety for market growers.



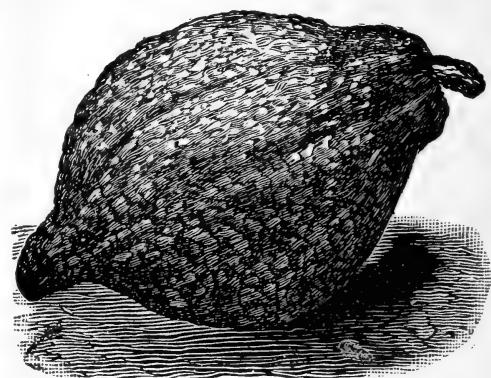
EARLY WHITE SCALLOPED BUSH.

Mammoth Chili—The giant among squashes. Shape round flattened at the ends. Color orange yellow. Flesh very thick and good quality. A good winter keeper. The best sort for stock feeding.

Chicago Warted Hubbard—The ideal hubbard for home or market. Very large and uniform in size. Has a rich dark green skin which is rough and heavily warted. It attracts when others are a drug on the market. The vines grow strong and vigorous, and are as productive as the old variety.

Yellow Summer Crookneck—Best variety for the home garden in summer. Very productive bush form. Small crooked necks with warts. Shell very hard when ripe. **Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents.**

Early Fordhook—Flesh dry and sweet; a sure cropper, very productive; skin thin and meat thick. Equally good for summer or winter.



Golden Hubbard—This is a very distinct sort of the shape and general character of the Hubbard, but a little smaller; earlier to mature and of rich, orange red color, instead of the dark olive green of the old Hubbard.

Prices of all varieties of squash seed
Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 25 cents.

Rhubarb or Pie Plant

Fine roots of rhubarb for setting out can be grown easily from seed in a single season, and this is much the cheapest way to secure a stock of plants. The seed used should be sown in a shallow drill, using one ounce to 125 feet of drill. When well started thin to stand ten or 12 inches apart. They should be kept well cultivated.



Myatt's Victoria—The most popular variety; comes quite true from seed. **Pkt 5c. Ounce 10c. $\frac{1}{4}$ lb. 35c.**

**Read inside front cover page
before you seal up your
order.**

Radish Seed

Our Radish Seed is French grown, and cannot be excelled in quality by any seed firm anywhere. The Right Radish seed is what you want. Try ours, it won't disappoint you.

Crimson Globe—Highly recommended for forcing or outdoor planting—A most valued variety wherever known. It is early and of an entirely new type. It differs considerably from all the varieties, in so far as its roots attain more than double the size of other forcing varieties, without getting pithy or hollow. Crimson Globe Radish develops roots of six to seven inches in circumference and over an ounce in weight, its pure white flesh remaining firm and crisp and of the mildest flavor. Beautiful deep crimson color. Package 5 cents. Ounce 15 cents. $\frac{1}{4}$ pound 30 cents.

Early Scarlet Turnip—Of very quick growth and equally well adapted to either forcing or open air culture. The skin is of a rich scarlet color, the flesh snowy white and always mild, crisp and sweet.

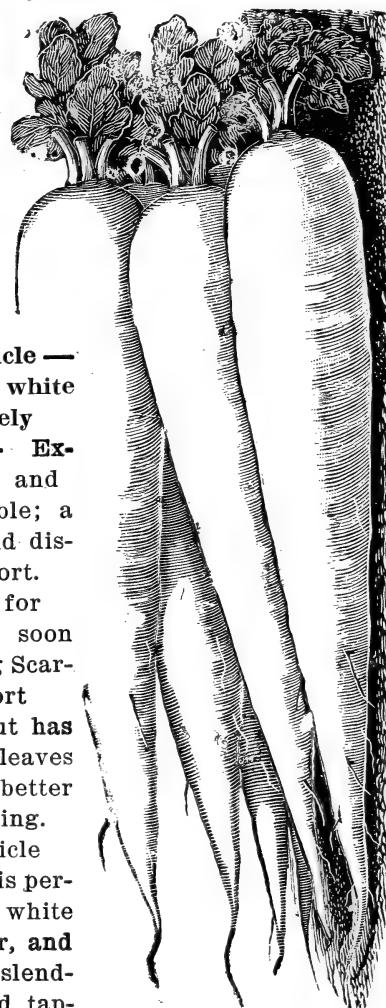
Earliest White Turnip Forcing—The earliest white radish in cultivation. Good sized radishes can be pulled in twenty days after sowing seed. Of fine round shape, flesh and skin pure white, and as a result of its quick growth, very crisp, mild and tender. Package $\frac{1}{2}$ ounce 5 cents.

Scarlet Turnip White Tip—Similar to the Early Scarlet Turnip but is beautifully tipped with white. It is of very quick maturity, becoming ready for the table in eighteen or twenty days from time of sowing seed. Skin very smooth and its clear colors give it an appetizing appearance. The flavor is excellent.

Chartier Summer—The roots are about an inch in diameter and six inches long. Color a bright red, shading to a white tip; flesh remarkably crisp and mild.

White Strasburg Summer—Of good quality at all stages of its growth. When fully grown the roots are about five inches long and very thick at the shoulder. It never becomes tough or pithy, even in the hottest weather.

Long White Lady Finger—The long White Lady Finger is a very handsome radish, a rapid grower and of excellent quality. While not as desirable as Icicle for forcing, it has long been the most popular for open ground culture. It is slender and graceful in form, with delicate white skin and remarkably tender and brittle flesh. The flavor is mild and sweet.



Icicle —

Long, white
extremely
early— Ex-
cellent and
profitable; a
new and dis-
tinct sort.

Ready for
use as soon
As Long Scar-
let Short
Top, but has
fewer leaves
and is better
for forcing.

The Icicle
radish is per-
fectedly white
in color, and
long, slend-
der and tap-
ering in

shape. It quickly grows to market size, is crisp and brittle, and of mild, sweet flavor. A fine variety for market and private gardeners, who have a demand for an early long white radish.

Radish Seed, Continued

French Breakfast—Beautiful white scarlet with white tip. Mild flavored and firm fleshed. Equally valuable for growing outdoors in small gardens as it is for forcing for market.

Long Bright Scarlet—A decided improvement in both color and earliness over varieties of this class. It is also somewhat thicker. It has small tops

and does not run to neck. In color it is a brilliant, clear scarlet with a white tip.

Early Long Scarlet Short Top—The old standard long red variety, early and of excellent quality. This variety is largely used by market gardeners who consider it one of the most profitable sorts which they can plant. Also an excellent variety for home gardeners.

Winter Radishes: China Rose, rose color; Black Spanish, black color; California White Mammoth, white color.

Price of all varieties of Radish seed, except where noted, Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 25 cents. Postpaid.

For price on pound lots or larger quantities see colored page.

Tomato

Genuine American grown seed, and right in every way.

Beauty—Of a very glowing crimson in color with a slight tinge of purple. It attains its size later in the season than Acme and other good sorts. It has yielded one-third more than Acme. In shape it is perfectly spherical. It has a thick skin and hence is not liable as some other varieties to crack just after a rain. It has more solid flesh and fewer seeds than average kinds, and is less inclined to rot. Package 5 cents. Ounce 25 cents. $\frac{1}{4}$ pound 60 cents.

Golden Queen—“Queen of all the yellows”. Its superior flavor has brought it into general favor as a table fruit. It is solid, always smooth, entirely free from ridges, large in size, ripens early, and is most beautiful tomato ever introduced. The larger and riper fruit are sometimes tinged with red at the blossom end. Beautiful sliced with red sorts. Fine for preserves. Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 60 cents.

Acme—Vine large, hardy and productive, ripening its first fruit very early and continuing to bear abundantly until cut off by frost. Fruit in clusters of four or five, invariably round, smooth and of good size, free from

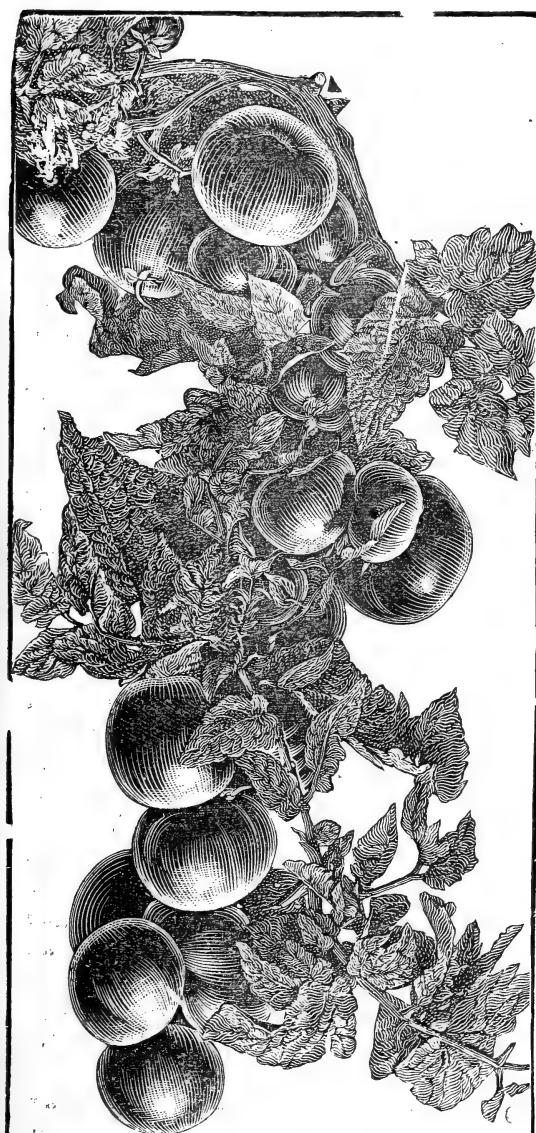


cracks and stands shipment well. Flesh solid and of excellent flavor. Pkt. 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 60 cents.

Early Dwarf Champion—Plant is stiff, vigorous, upright growth, with numerous strong branches, giving it the shape and appearance of a small tree. The foliage is compact, thick and leathery, deeply wrinkled and of a dark green color. The fruit is borne on short, stiff stems set closely to the branches well above the ground. The

Tomato, Continued

fruit is medium sized, round, purplish crimson, of very firm texture and delicious quality. It is a most prolific bearer, ripens early, remains firm a long time after picking, and on this account is desirable for shipping purposes. Large growers and all who desire good tomatoes should plant the Early Dwarf Champion as it is unsurpassed for all purposes. **Package 5 cents.** **Ounce 25 cents.** **1/4 pound 75 cents.**



Magnus—A new variety. It is very distinct, has the color of Livingston's Beauty and Acme, but thicker, heavier

and more solid than either. The form is uniformly perfect, large and attractive, very deep from blossom to stem, and almost globe shaped. Fruit in clusters ripens evenly and matures quickly enough for early market. Flesh is firm and flavor most desirable. **Pkt. 5 cents.** **Ounce 20 cents.** **1/4 pound 65 cents.**

Ponderosa—Everyone who grows tomatoes has heard of the wonderful Ponderosa. It excels in magnificent size, often attaining a circumference of eighteen inches, often weighing 3 and 4 pounds each, perfect in form, as smooth as glass, as solid and meaty as beefsteak and almost seedless; ripen thoroughly from center to skin, its glowing crimson color permeating the flesh to the heart; it is free from rot, but above all the delicious quality and flavor are its crowning merit. The plants of Ponderosa Tomato are luxuriant, healthy growers, independent of drouths, free from blight, and are prodigious, early and continuous bearers. First ripe fruits are often picked in ten weeks from seed sowing, while late fruits may be gathered until late frost. Ponderosa is not only the best family tomato for the home garden, but equally valuable to grow for sale. **Package 10 cents.** **Ounce 25 cents.** **1/4 pound 75 cents.**

Red Trophy—The old standard variety. Many gardeners through this section will grow no other sort than this old standard tomato. It is a sure cropper and quite early for tomato of its size. The color is a very deep crimson, flesh solid, fine grain and of good quality. It, like many others of the old sorts is very desirable for general use, and is therefore extensively grown by gardeners who feel that, while perhaps not quite so productive or early as some varieties, it can be depended upon for an average crop under ordinary circumstances. **Package 5 cents.** **Ounce 20 cents.** **1/4 pound 60 cents.**

Tomato, Continued

Spark's Earliana—The earliest smooth bright red tomato of good size—The plants are compact in growth, with short closely jointed branches, setting fruits very freely in the center. This habit is so well established in our selected strain that an entire plant may be covered by an ordinary bushel corn basket—yet so freely are the fruits set that each plant will produce a five-eighth bushel basket of tomatoes during the season of about four weeks, which covers the bearing period of the early plants. The tomatoes are quite uniform in size and of smooth regular

eter and from two to two and a half inches in depth; they are fleshy, solid and excellent for shipping purposes. **Pkt. 10 cents. Ounce 25 cents. $\frac{1}{4}$ pound 75 cents.**

form, averaging three inches in diam-

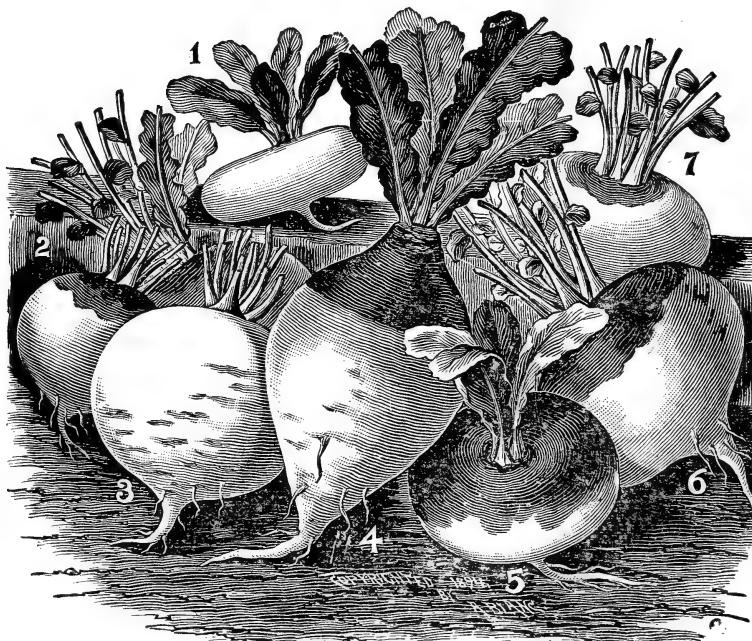
SMALL FRUITED TOMATOES.

Excellent for preserves, pickles and pies.

Red Cherry, Yellow, Plum, Red Pear-shaped, Yellow Cherry, Yellow Pear Shaped.

All the above at **Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 55 cents.**

Turnips and Rutabagas



New White Egg—This is certainly one of the very choicest and finest varieties; comparatively new and producing beautiful egg-shaped roots, with thin, white skin. They are always firm, solid and of sweet flavor.

Improved Early White Flat Dutch—Excellent early garden variety and very much used. The roots are of medium size, very flat and the color white. Very early, sweet and tender.

Price of all Turnips and Rutabagas, Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. By freight or express at ounce 10 cents. $\frac{1}{4}$ pound 40 cents.

Purple Top White Globe—One of the handsomest and most profitable turnips, unsurpassed for either home or market use. It is a large rapid growing sort with globe shaped roots, purple at the top and white underneath. It is of the same character and habit as the Purple Top Flat, but, owing to its great size, will produce twice as much to the acre.

White Globe—Immense white globe-shaped roots, in rich ground, frequently attain the weight of 12 pounds. Considering this size it matures early. A very good autumn variety for both table and stock.

Rutabaga—American Yellow Purple Top. The most satisfactory variety for either family use or stock feeding. It is hardy, productive, sweet, solid and of fine quality. It keeps perfectly all winter and into the following summer.

Price of all Turnips and Rutabagas, Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. By freight or express at ounce 10 cents. $\frac{1}{4}$ pound 40 cents.

Quantity Price List

Prices in quantity on all varieties of Vegetable Seeds listed, except where noted with descriptions. Purchaser to pay mailage at the rate of 8c per pound, or pint, and 15c per quart, or freight or express charges. All seeds are tested as to vitality before sending out, and you rest assured that we will do our best to have them right in every way.

BUSH BEANS.

	Pint	Quart	Peck	Bushel
Stringless Greenpod .....	.15	.25	1.30	5.00
Early Red Valentine .....	.15	.25	1.25	4.75
Early Yellow Six Weeks .....	.15	.25	1.15	4.25
Extra Early Longfellow .....	.15	.25	1.25	4.75
Refugee or 1000 to 1 .....	.15	.25	1.15	4.25
Giant Stringless Greenpod .....	.15	.25	1.30	5.00
Royal Purple Wax .....	.15	.25	1.50	5.50
Pencil Pod Black Wax .....	.15	.25	1.50	5.50
Imp. Rust Proof Golden Wax .....	.15	.25	1.40	5.25
Davis White Kidney Wax .....	.15	.25	1.40	5.25
Wardwell's Kidney Wax .....	.15	.25	1.50	5.50

POLE BEANS.

Kentucky Wonder Wax .....	.15	.25	1.85	6.75
Lazy Wife .....	.15	.25	1.65	5.75
Kentucky Wonder .....	.15	.25	1.65	5.75
Red Speckled Cut-Short .....	.15	.25	1.65	5.75
White Creaseback .....	.15	.25	1.65	5.75
Pole Horticultural .....	.15	.25	1.65	5.75
Dutch Ciseknife .....	.15	.25	1.65	5.75

LIMA BEANS.

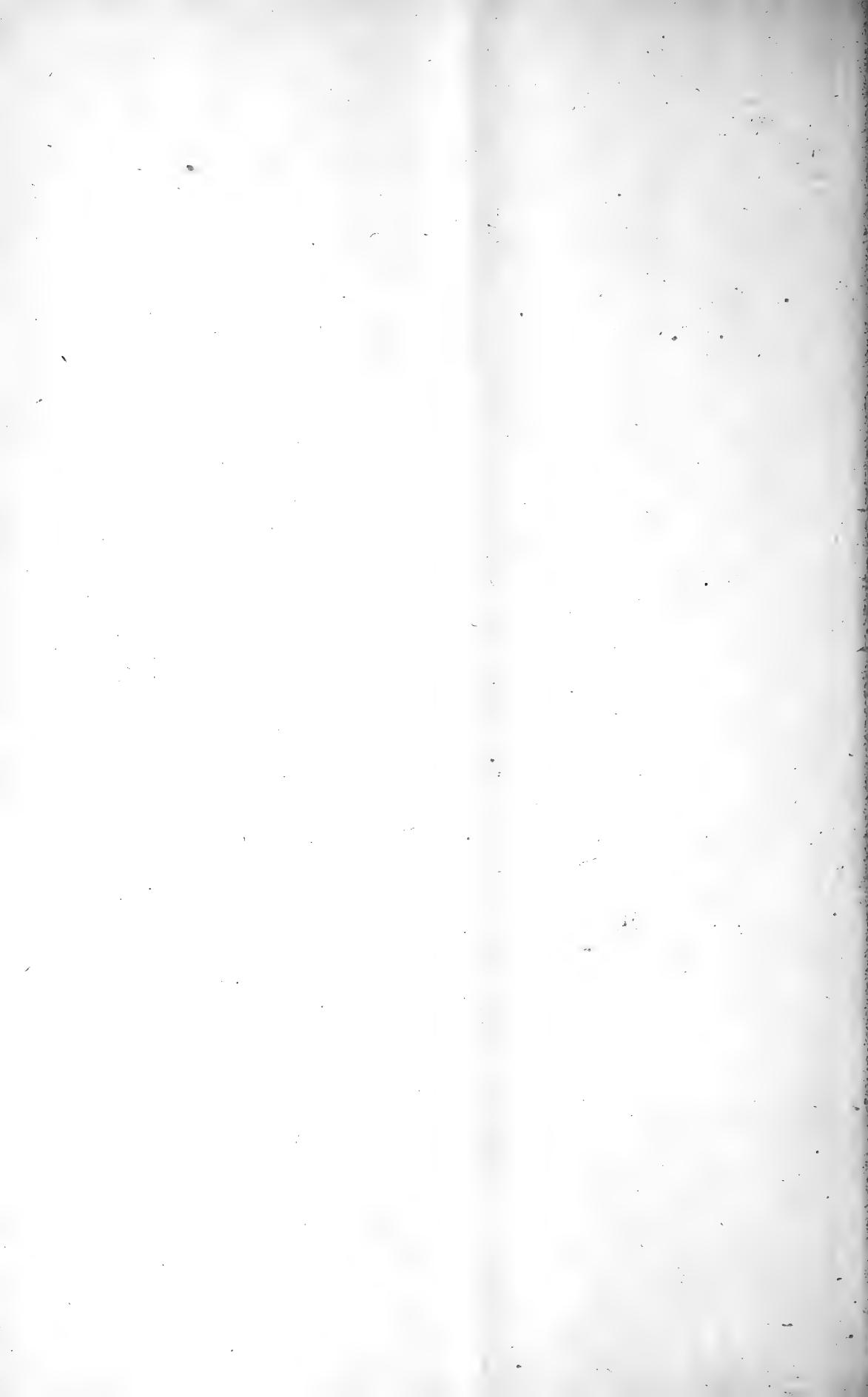
Henderson's Bush Lima .....	.15	.25	1.70	6.00
Burpee's Bush Lima .....	.15	.25	1.75	6.50
King of the Garden (Pole) .....	.15	.25	1.70	6.00

GARDEN PEAS.

Extra Early Alaska .....	.15	.25	1.40	4.90
First and Best .....	.15	.25	1.35	4.50
Black Eye Marrowfat .....	.10	.20	.90	3.00
White Marrowfat .....	.10	.20	.90	3.00
American Wonder .....	.15	.25	1.50	5.50
McLean's Gem .....	.15	.25	1.40	5.00
Nott's Excelsior .....	.15	.25	1.50	5.50
Overbearing .....	.15	.25	1.50	5.50
McLean's Advancer .....	.15	.25	1.50	5.50
Improved Stratagem .....	.15	.25	1.40	5.00
Tall Telephone .....	.15	.25	1.50	5.50
Champion of England .....	.15	.25	1.35	4.90

SWEET CORN.

Extra Early Adams .....	.10	.15	.80	2.90
Early Adams .....	.10	.15	.80	2.90
Peep-O-Day .....	.10	.20	1.00	3.75
Minnesota Extra Early .....	.10	.15	.90	3.50
Extra Early Cory .....	.10	.15	.90	3.50
Early Mammoth .....	.10	.15	1.00	3.60





FLOWERS

To grow flowers well the soil must be carefully prepared as for vegetables. Spade the beds to a depth of at least eighteen inches and make them rich with well-rotted manure, thoroughly mixed in. A small quantity of sand will greatly improve stiff, heavy clay. **DON'T BURY YOUR SEEDS.** Plant the largest, like Nasturtiums, not more than an inch deep, Balsams half an inch, Asters, a quarter of an inch, Petunias, Poppies, etc., on the surface. Firm the soil over the seeds with a board and keep it constantly moist. Don't allow seedlings to crowd each other. Transplant in cloudy weather or in the evening and shade from the sun a day or two.

All Flower Seeds 5 cents per packet, except where noted. Free Discounts.

For each 25 cents sent you may select one 5 cent packet extra. For 50 cents select 15 cents in seeds extra, and for each \$1.00 select 25 cents in seeds extra. We prepay postage on all Flower and Garden Seed by the Packet, ounce or $\frac{1}{4}$ lb.

ASTER.

Victoria—A recently improved strain in which the petals curve outward, overlapping like those of the double dahlia. Plants about eighteen inches high and very free flowering; flowers of unusually attractive form and brilliant color. Good for pot culture.

White, clear white, one of the most useful **Pkt. 10c**

Light Blue, Light lavender blue very free flowering " 10c

Peach Blossom, Delicate shade of rose " 10c

Violet, Darker than light blue " 10c

Deep Red, Brilliant carmine shade " 10c

Dark Blue, Rich purplish shade " 10c

Crimson, Very bright and attractive " 10c

Mixed, " 10c

Semple's Branching—A class of very strong growing asters not coming into bloom until very late, but producing flowers so large, double, perfect in form and borne on such long stems that florists sometimes sell them for chrysanthemums. For many years this class with us has been entirely free from aster blight.

White **Pkt. 10c**

Lavender " 10c

Light Pink " 10c

Deep Carmine " 10c

Dark Purple " 10c

Semple's Mixed " 10c

Aster, Finest Mixed—A mixture of the finest strains and colors **Pkt. 5c**

Truffaut's Perfection—The plants are about two feet high and produce large, perfectly formed and brilliant colored flowers with petals curving upward and inward, forming blooms of great beauty. The different colors come quite true to name.

Snow White **Pkt. 10c**

Light Blue " 10c

Dark Blue " 10c

Rose " 10c

Crimson " 10c

Mixed " 10c

Queen of the Market—A class of Asters characterized by extreme earliness, and the profusion of their flowers. Plants average one foot in height, are much branched and carry 10 to 15 large flowers. **Pkt. 5c.**

China Globe-Flowered Asters—Mixed Colors—A tall, double flowering class, very largely sold, but not equal to the improved varieties. **Pkt. 5c.**

Flowers, Continued

Alyssum (Mad-Wort)—Popular little plants for edging or massing, blooming profusely all summer. Will also do well in the house in winter.

Sweet Alyssum—Of trailing habit. Fragrant.

Little Gem—Very dwarf and a great bloomer.

Antirrhinum (Snapdragon)—They blossom the first year, if seed is sown early. Slightly covered with leaves, they withstand our winters. One and one-half to two feet.

Giant Flowered, Mixed.

Tall Snapdragon, Mixed colors.

Dwarf Snapdragon, one foot, mixed colors.

Balsam (Lady Slipper)—An old-time favorite with brilliant double flowers. Succeeds best in good rich loam. Height two feet.

Double Mixed—White, rose, pink, scarlet, etc.

Balsam Apple and Pear—Ornamental climbers, with pretty foliage and flowers followed by handsome fruit, which when ripe, bursts open exposing the bright red seeds within. Ten feet.

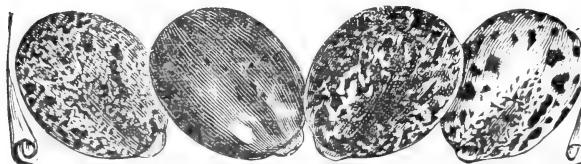
Balsamina, (Balsam Apple.)

Charantia, (Balsam Pear.)

Candytuft—Indispensable for cutting. Always in bloom. When sown in April blossoms from July till frost. Very hardy.

Empress—A complete mass of snow-white flowers.

Mixed Colors—White, carmine, crimson etc.



Cypress Vine—Known and liked everywhere for its delicate fern-like foliage and beautiful star-shaped flowers. Fine for covering fences.

Mixed Colors—White and scarlet.

Cosmos

Giant Flowered Fancy Cosmos—These gigantic flowers measure from $4\frac{1}{2}$

to 5 inches across, petals fringed, pinked, toothed and plain, and in color from pure white through shades of pink and red to rich dark red. **Packet 10c.**

Early Flowering Mixed Packet 5c.

Marguerite Carnations—These popular flowers are easily grown from seed, they begin blooming in a few months after sowing the seed. The large double flowers are sweet scented and beautifully fringed. **Mixed colors 5c.**

DAHLIAS.

Large Flowering Single—These beautiful flowers are easily grown from seed and bloom the first season. The plant makes a strong compact bush, and the white, yellow and red blossoms are produced in great numbers. The bulbs may be stored over winter in a cellar. **Mixed colors Pkt. 10c.**

DIANTHUS OR PINKS.

Double—Annual. Mixed. **Pkt. 5c.**

China or Indian Pinks—Fine double, Mixed, **Pkt. 5c.**

Double Imperial—Varigated colors.

Single Heddiwigi—Large, single, white flowers. The plants grow one foot high and bloom profusely from early summer until frost. **Pkt. 10c.**

Escholitzia, (California Poppy) Profuse flowering plant, blooming from June until frost. Large single flowers, **Mixed Colors.**

Fox Glove (Digitalis)—An old-fashioned flower of stately growth; highly ornamental, large cup-shaped flowers; height three feet.

Caster Bean (Ricinus)—Each plant makes a perfect pyramid of foliage fourteen feet tall, with gigantic leaves three feet or more across.

Zanzibarensis—The most striking variety.

Four O'Clock—Well known annuals of easy culture. **Mixed Colors.**

Canna

New Large Flowering French—The finest of all bedding plants; blooms freely the first year from seed sown early. **Pkt. 5c.**

Flowers, Continued

Candytuft—Showy, branching plants about fifteen inches high. Considered indispensable for cutting, and very effective in beds, masses or rockeries. If sown in spring the plants will bloom from July to September, or if in the fall, will blossom from May to July. Hardy annual.

Rocket—(**Giant Empress**) Extra large white trusses; a great improvement in the size and quality of the flowering trusses over the common white variety.

Fine Mixed, Pkt. 5c

Dwarf Mixed Hybrid, About six inches high Pkt. 10c

Cineraria—Cinerarias are easily grown from seed, require little heat, are free blooming and give brilliant flowers in a variety of colors. Greenhouse perennials which can be planted out in summer. They thrive best in a mixture of loam and peat. One to two feet high.

Maritima Candidissima (Dusty Miller.) Cultivated for its handsome, silvery white foliage; very ornamental as decorative pot plant, or for bedding purposes. Pkt. 10c.

Hybrida, choicest mixed from best large flowering sorts, Pkt. 10c.

Coleus—Probably the best known and most popular of ornamental foliage plants. Leaves are of many shades of color and have a rich velvety appearance of extraordinary beauty. No lawn should be without these decorative plants. Tender perennial.

Finest Hybrids, Mixed, Extra choice Pkt. 10c

Large Leaved Mixed, Extra choice, certain to produce plants of exceeding beauty " 10c

Forget-Me-Not (*Myosotis*)—A favorite old-fashioned flower, bearing in profusion clusters of blue blossoms. It thrives well in the shade or open border. Hardy perennial.

Alpestris—Plants of compact, bushy habit with finely cut foliage, growing six to eight inches high; flowers large

blue, Pkt. 5c.

Dissitiflora—Deep blue, early blooming; a good border plant. Pkt. 15c.

Four O'Clock (**Marvel of Peru**)—The plants are large and each needs three or four feet of space each way for its best development. The flowers are funnel-shaped, white, red, yellow or striped, with these colors open about four o'clock in the afternoon, remain open all night and generally perish before noon the next day. The abundance of new flowers produced daily affords a constant succession of fine blossoms. Grows in any common garden soil. Sow seed in open ground. Hardy annual; two feet high.

Red, white, Mixed.

Heliotrope—Highly valued for the fragrance of its flowers and duration of bloom. Half hardy perennial, blooming the first year from seed.

Very choice mixed Pkt. 10c

Hollyhock—Entirely different and more beautiful than the plant of twenty years ago, being much more compact in growth, the flowers larger, more richly colored and the double varieties of better form. For a background to a flower garden nothing is better. Hardy perennial; five feet high.

Double Choice Mixed Pkt. 10c

Double Mixed " 5c

Larkspur—The larkspur is one of the handsomest and most useful of plants, and for large gardens is invaluable.

Double Dwarf Rocket, Mixed. Produces beautiful spikes of double flowers in many shades. Hardy annual; one foot high.

Lobelia—Elegant little plant of easy culture, completely covered with flowers from June until September.

Erinus Erecta—Blue and white mixed.

Mignonette—A very well known hardy annual producing dense spikes of exceedingly fragrant flowers. If sown at intervals in spring and early summer it

Flowers, Continued

will bloom till killed by frost. Seed sown in autumn will bloom early the following spring. Thrives best in a cold temeprature. Hardy annual; one foot high.

Improved Machet—A highly developed dwarf but vigorous strain; splendid, large, red flower spikes. One of the best for pot culture **Pkt. 5c**

Morning Glory

Giant Japanese Mixed—Flowers of immense size, some are brilliant red or rich blue; others are equally brilliant, with broad margins of clear white; some are striped or dotted with blue or red on white or lemon yellow ground, others are clouded with blue and red; the foliage in some plants comes plain green, in others it is mottled with white and shades of yellow or yellowish green **Pkt. 5c.**

Myosotis—(Forget-Me-Not)— These charming little favorites succeed best in damp, shady situations, but thrive anywhere.

Palustris—The true Forget-Me-Not. Blue

Nasturtiums—Next to sweet Peas, these are unquestionably the most popular summer flowers. They are of very easy culture and bloom freely the entire season.

Tall or Running—These grow very rapidly reaching a height of five or six feet. Fine for covering arbors, trellises, or unsightly outbuildings. Flowers of rich coloring, from very light yellow to deepest maroon. **Pkt. 5c. Ounce 10c. $\frac{1}{4}$ pound 25c.**

Madam Gunter's Hybrids—Blotched and striped flowers of very brilliant and beautiful colors; grow about four feet high. **Pkt. 5c. oz. 15c. $\frac{1}{4}$ lb. 45c.**

Dwarf or Bush.

Dwarf Chamelion—Single plants of this variety bear flowers of almost all shades found in Nasturtiums. The flowers change color from day to day until they fade. Are not only curious, but beautiful. **Pkt. 5c. oz. 15c. $\frac{1}{4}$ lb. 45c.**

Dwarf Mixed—All colors and shades, blotched and striped. **Pkt. 5c. oz. 10c. $\frac{1}{4}$ lb. 25c.**

Petunia

Single Flowering Mixed—Very free blooming and fine for bedding. **Pkt. 5c.**

Giants of California—Mammoth, single flowers, with wide, yellow throats. **Pkt. 10c.**

Double Ruffled—All colors and markings; beautifully fringed double flowers. **Pkt. 20c.**

PHLOX DRUMMONDI.

Grandiflora—No flower can surpass the Phlox in brilliancy or variety of color, or freedom of bloom; mixed **Pkt. 5c.**

Dwarf—Grows only six inches high; valuable for bedding. **Pkt. 5c.**

Portulaca—One of our best hardy annual plants; of easy culture. It delights in a sunny situation, and blooms continuously during the summer. The flowers are of the richest colors. **Single Mixed, 5c; Double Mixed, Pkt. 5c.**

Pansies

Bugnot's Very Large Stained, Mixed. An exceptionally fine five blotched race, having very large flowers of splendid form and substance. The plants are vigorous, with short, stiff stalks, bearing flowers well above the foliage. **Pkt. 15c.**

Large Flowering Parisian, Mixed—Flowers of largest size, finest form and great variety of magnificent colors; borne on stout stems, which show their beauty to perfection. An excellent sort for florists, **Pkt. 10c.**

Odier, or. Large Stained—Large finely formed flowers, usually five blotched and in a widely varied range of splendid colors. **Pkt. 15c.**

Trimardeau, Very Large Flowered, Mixed—An entirely distinct and beautiful race with flowers of the richest and most varied shades. Plants of vigorous, compact growth, with immense, three blotched flowers. **Pkt. 10c.**

Flowers, Continued

Extra Choice Mixed—From best named flowers. Pkt. 10c.

Choice Mixed, Pkt. 5c.

Poppy—(*Papaver*)—Well known hardy annuals and perennials flowering in great profusion throughout the summer. As early in spring as ground can be worked sow the seed where flowers are to bloom and cover lightly, since if planted too deep the seed will not germinate and the annual varieties do not bear transplanting. To insure a continuous bloom during a long season the flowers should be cut regularly and no seed pods allowed to form.

Shirley—This magnificent strain of Poppy affords during a long season flowers of the most charmingly delicate shades of colors imaginable, ranging from a pure glistening white through the pinks, reds and scarlets to the deepest crimson, the darker shades frequently being margined with white. Some of the petals are of silky texture, others look like tissue paper, some are plain, some crimped and some wavy. The flowers are exceedingly graceful and airy and lend themselves readily to bouquets, which should be cut before the blooms are fully expanded; 5c.

they will then keep fresh in water for several days. Pkt. 10c.

Tulip, Flowered—A magnificent single flower; grows about fourteen inches high, and produces from fifty to sixty large, brilliant scarlet blossoms. Pkt. 5c.

Fairy Blush—Large, white flowers; beautifully fringed and tipped with light pink, perfectly double. Pkt. 5c.

Cardinal—Enormous double, glowing scarlet flowers. Pkt. 5c.

Peony Flowered Double Mixed—Pkt. 5c.

One packet each of the above varieties 20c.

All varieties mixed. Pkt. 5c.

Double Annual Pinks

Double Chinese Pinks—Flowers large and double. This beautiful va-

riety does well anywhere. Rich in color, of extraordinary size and substance. Pkt. 5c.

Double Hedgewegii—Large flowers, beautiful rich colors, finely marked. Pkt. 5c.

Double Diadem Pink—Of dwarf, compact habit, of various tints of rose, maroon and purple; one of the best, with brilliant markings and dazzling colors. Pkt. 5c.

Double Japan Pinks—This is a strain superior to any we have previously had. The flowers are large, double, of the brightest colors, handsomely fringed and borne on long, stiff stems, making them one of the most useful flowers for bouquets. Pkt. 5c.

SALVIA.

Very ornamental plants, 2 feet high, producing tall spikes of gay flowers. Sow early in hotbed, or in pots in the house, and transplant two feet apart. Half hardy.

Salvia Coccinea—splendid scarlet, Pkt. 5c.

Salvia Bonfire—Fine for bedding, grows about 2 1/2 feet high, forming handsome globular bushes, producing long spikes of brilliant, dazzling scarlet flowers. Blooms the first year. Pkt. 10c.

Mixed, all colors, Pkt. 5c.

SWEET WILLIAM.

Well known, beautiful, hardy perennials, about one foot high, making a most splendid appearance in May and June.

Sweet William Single Mixed, Pkt. 5c.

Sweet William, Double Mixed, Pkt. 5c

Sweet William, Auricular Eyed, Pkt.

VERBENA.

Mammoth Verbena—All colors mixed. Pkt. 10c.

Defiance—Very brilliant scarlet. Very fine bedding variety. Pkt. 10c.

Fine Mixed—All colors. Pkt. 5c.

Mammoth White, Large, very fine.

Pkt. 10c.

Scarlet—Very brilliant. Pkt. 10c.

Striped Varieties. Pkt. 10c.

Blue Varieties—Pkt. 10c.

Flowers, Continued

Sweet Peas

THE BEST FIFTEEN SORTS.



The seed should be sown as early in the spring as the ground can be worked. As soon as the flowers have reached their full development they should be cut, as the plants will stop blooming if allowed to run to seed.

Countess of Lathom—Cream Pink, self colored. Medium size, hooded form.

Extra Early Blanche Ferry—Standard rose; wings white tinged with pink. Very early.

Dorothy Eckford—The best white.

Hon. Mrs. E. Kenyon—Large primrose.

King Edward VII—The best red sort.

Lady Grisel Hamilton—Standard Mauve, wings lavender.

Lotta Eckford—Standard white, quite heavily shaded throughout with lilac.

Lovely—Standard and wings both deep pink shading to very light pink at the edges

Miss Willmott—Standard orange pink, showing veins of deeper orange pink. Wings rose.

Mont Blanc—Pure white, medium size, open form and very early. Plant is quite dwarf.

Navy Blue—Indigo and violet; the whole effect of the flower is very blue.

Othello—Very dark maroon, showing veins of almost black; large size, hooded form

Prima Dona—Pure pink, self colored. Flowers good size.

Prince of Wales—Rose crimson, self colored. The vine is a very vigorous grower.

Prices on all named varieties: Packet 5 cents, ounce 10 cents. One packet each of the 15 sorts for 50 cents.

Rainbow Mixed—Prepared from a carefully studied and well arranged formula and contains over forty of the new and very best varieties. **Pkt. 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.**

CUPID OR DWARF SWEET PEAS.

This type spreads on the ground similar to a verbena, making a plant from eighteen to twenty-four inches in diameter, and rarely grows more than six eight inches tall when in full bloom. The blossoms are always large, usually larger than the tall growing sorts.

White Cupid—Pure white.

Pink Cupid—Blossoms are the same as Blanche Ferry, described above.

Mixed Cupids—All colors and shades mixed. Prices of all the above sorts: **Pkt. 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 60 cents.**

Northern Grown Seed Potatoes

No potatoes grown can be compared with those in the North, either for vigor and freedom from disease or producing and long keeping qualities. As the prices on Seed Potatoes are so uncertain we do not attach any prices by the bushel, but will promptly quote prices on request, and we solicit your patronage in this line, and guarantee you **GOOD, HONEST GOODS.**



BLISS EARLY TRIUMPH.

Extra Early Triumph—There is good reason why the triumph should be popular. It is from seven to ten days earlier than the Ohio, and that oftentimes means a difference of many dollars in the crop. The potato is of good size, squared at ends. Skin is red, flesh is very white and firm. Very productive.

Early Red River Rose—Medium early in season, large size, pinkish white, rather long, great yielder and fine quality.

Early Ohio—Ours are the pure Ohio carefully grown especially for seed in the famous potato country of the North, and will yield crops that will surprise you. It pays to plant Northern seed potatoes; every progressive farmer knows this. The first cost may be a little greater, but the increased yield pays for the difference many times over.

Rural New Yorker—Usually called "Rural", is a medium, second early potato, which is now well and favorably known the country over as a large yielder of excellent quality. A profitable variety to raise, as it is quoted in all leading markets. Tubers nearly round, flattened, with very smooth, pure white skin, always attractive in appearance. One of the very best varieties now in cultivation. **Peck 35 cents.**

Burbank—A fine table and long-keeping potato for main crop. The tubers are oblong in shape, flesh very solid, of good flavor and snowy white color. We consider this one of the best main crop varieties.

Seed Sweet Potatoes

THE RIGHT SWEET POTATO.

Big Stem Jersey—We sold thousands of plants of this variety the past season, and can furnish you testimonials enough to fill a page about its yielding qualities and flavor. We pronounce the Big Stem Jersey, without exception, to be the best variety we have ever seen. The Big Stem Jersey is early and a very heavy yielder. The tubers are a rich yellow and will average fully twice the size of our common Jersey. The flavor is as fine as any sweet potato we have ever eaten. They will produce equally well on light or heavy

soil. They will always sell at good prices, even when other varieties go begging. If you want the best in sweet potatoes don't fail to try the Big Stem Jersey. **Price of plants, 100 plants 30c. 500 or over at \$2.50 per thousand. Price of seed, Peck 60c; bushel \$2.00.** Plants or seed by express or freight at purchaser's expense.

Providence—One of the newest, and sure to become the standard when better known. In color the Providence is a satiny red, skin very smooth, and potato even in shape and size. The flavor is exceedingly fine and flesh very tender

Seed Sweet Potatoes, Continued

and sweet, not stringy. One of the best yielders, making good yields on any ground not too poor. As a market variety the Providence is sure to become a winner. Price the same as Big Stem Jersey.

Yellow Nansemond—The old standard long, yellow potato, considered one of the sweetest varieties grown. Price: Peck 40c. Bushel \$1.35.

Yellow Jersey—Similar to Yellow

Nansemond. A good variety. Price: Peck 35c. Bushel \$1.35.

Red Bermuda—The best known of all the red varieties, very large, sweet, and a good yielder. Price Peck 40c. Bushel \$1.50.

Sweet Potato Plants—10,000 plants will set 1 acre. Price of plants of above varieties: 25c per 100. \$2.00 per 1000. Special prices on larger quantities. By express, not prepaid.

Peanut or Ground Peas

Six or eight quarts of shelled nuts to the acre. The peanut does best in light, sandy soil, tolerably high. They should be planted in April in rows three and a half feet apart and two feet apart in the row. Drop two or three good peas to each hill, cover about two inches.

Valencia Red—Pound 15c. 10 lbs. \$1.20.

Red Spanish—Shelled. Pound 20 cents. 3 pounds 50 cents.

Virginia White—Pound 15 cents. 10 pounds \$1.20.

If wanted by mail add 8 cents per pound to above prices to prepay the postage.



Pop Corn

White Rice—The most popular sort, and the best. Ears by mail 10c each. Shelled, by mail, pound 20c; by express or freight, pound 10c.

Queen's Golden—A fine yellow sort; pops perfectly white and very large; immensely productive. Ears by mail, 10c each; shelled by mail, pound 20c; by express or freight, pound 10c.

White Pearl—A smooth white pop corn of excellent popping qualities. We consider this one of the best varieties for home use. Ears not as large as Queen's Golden or White Rice, hence not so valuable for a market crop. Select ears, by mail, prepaid, 10c each. Shelled, by pound, postpaid, 20c; by freight or express pound 10c.

We Make Everything Plain on Page One

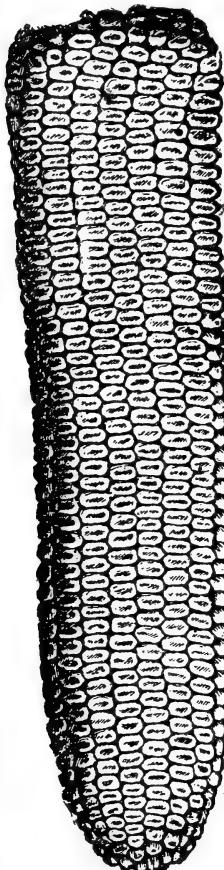
Before sealing up your order be sure to read that page. You will then know what we do and what you are to do. Misunderstandings will thus be avoided and there will be no disappointment when the goods reach you.

Selected Seed Corn

Carefully Sorted, Well Cured and Tested

All our Seed Corn is hand selected, nubbed and tipped and graded through a special corn grading machine, which takes out all uneven grains, leaving only good plump, even size grains that will plant evenly through any planter. We do not list as many varieties as do some seed houses, nor under as big names, but you may rest assured that the varieties we do list are true to name, and can be depended upon to give you the right kind of results under any favorable conditions.

REID'S THOROUGHBRED YELLOW DENT.



ends, and especially the butt, leaving a small shank, which makes it a great favorite with huskers. Best shredding sort, as it shatters the least of any by actual test.

In some of the principal corn-growing states of the West it has no equal, and reports from many other states are very flattering. The Iowa Experiment station report of 1901 gave the Reid's Yellow Dent an average of 100 bushels per acre, while the Agricultural Stu-

If any seed grain can truly be called pedigree, the Reid's Yellow Dent Field Corn is certainly entitled to be known as such, as its history dates many years back. It has been bred-up and selected with pains-taking care to what is at the present one of the best varieties of yellow corn grown. Ear medium in size, remarkably uniform, and of a bright yellow color, with solid deep grain and small red cob. Has from 18 to 24 rows of kernels on the cob 50 to 60 grains in the row, and is well filled over the

dent's Union of Ohio in 1903 gave it a yield of 14 per cent above all other varieties. As a winner of prizes from the World's Fair at Chicago in 1893, and at Western Corn Carnivals and shows down to the present time, it stands at the head. Sample ear 30c; large Pkt. 10c; quart 40c; postpaid. $\frac{1}{2}$ peck 40c. peck 60c. Bushel \$2.00; 2 bushels \$3.75.

Golden Beauty—For general planting in this section, we know of no other corn that will give better satisfaction than the big, handsome Golden Beauty. It is the largest grained and finest corn in appearance we have ever seen. The ears are of perfect shape, as shown in cut, which was made from a photograph of an average ear. The cob is so small and the grain so large and broad that a single grain will almost cover the end of the cob when broken in half. It is of a beautiful golden yellow color, and of fine quality for grinding. It matures in about 120 days and yields big crops. We recommend the Golden Beauty as the handsomest and largest grained corn in cultivation, and is sure to please every farmer who grows it. By mail per quart 30c; by express or freight per peck 50c. Bushel \$1.75.

Hickory King—This white field corn has the largest grains, with the smallest cob, of any white corn. So large are the grains and so small the cob that on an ear broken in half a single grain will almost completely cover the cob section. Of strong growth; the stalks take a firm hold in the ground and stand upright. It yields splendid crops on light soil, and is undoubtedly the most productive white field corn for the South. Frequently grows with two ears to the

Selected Seed Corn, Continued

stalk. **Quart, postpaid, 30c. By express or freight, peck 50 cents; bushel \$1.75.**

Boone County White—

A pure bred white corn of very large size and high fattening and milling qualities. It is rather a late variety, maturing in from 115 to 120 days. For general planting throughout this state and farther South it will give highly satisfactory results in all soils and seasons. Years of scientific breeding and patient selection has developed this variety into the largest yielding white corn known, giving it the following fixed characteristics:

A very large, fat, heavy ear, tapering only slightly from butt to tip, rounding off nicely within an inch of the top; eighteen to twenty-four rows of about fifty kernels each, carried out to the full length of the ear.

Tips and butts that are exceptionally well filled out; so little waste space is there between the kernels that the entire surface of the cob is completely covered with practically a solid layer of grains one-half to three-fourths of an inch deep.

A white cob of only medium size, which, together with its depth of grain, gives it a remarkably high selling percentage.

Kernels that are of ideal shape, creamy white color, moderately rough with large germ.

A very strong, vigorous stalk, ten to fourteen feet high, with the percentage of weak and barren stalks reduced to the minimum.

Boone County White represents the latest improvements developed by intelligent and scientific corn breeding.

By mail per quart 30c; by express or freight, peck 60c; bushel \$2.00; 2 bushels \$3.75.

Mammoth White Columbian—Undoubtedly one of the largest known varieties of white corn. Has from 14 to 18 rows of broad, deep grains to the ear, while the ears average about 11 to 12 inches in length. We highly recommend this variety, especially to farmers who have deep, rich bottom land. **Quart postpaid, 30c; by express or freight, peck 50 cents; bushel \$1.75.**

White Elephant Corn—A white corn of large size and unusual length. On good land ears will average 11 to 13 inches with occasionally one 14 to 15 inches. Grain of good depth, very wide and thick. Germs very large. Rows 14 to 16, straight, and fills out well at ends. Matures in about one hundred days. Ears set on stalk at height of about five feet. This corn is a good yielder, stalks stand up well. A good thrifty grower and a variety you can depend on. **Quart, postpaid, 30c; by express or freight, peck 50c; bushel \$1.75.**

Re-Cleaned Grass and Clover Seed Specially Selected for High Purity and Strong Growth

Our Grass and Clover Seeds are selected with special reference to their quality. Purchasers may rely upon our best exertions to furnish them with these vitally important qualities—fresh, pure and free from noxious weeds and foreign seed.

Prices on Grass and Field Seeds are changing almost daily. Our single pound prices include postage paid by us. Deduct 10 cents per pound from pound prices if it be sent with other goods by express or freight. Those wanting seeds in larger quantities than here quoted should write us for special rates and we shall be glad to carefully price, and fully advise you regarding your special requirements;

also, if desired, we will send you samples. Terms: Cash with orders. We will gladly mail samples on request.

Awnless Brome Grass (Bromus Inermis)—Will stand long drouths and still produce heavy crops in dry sections where other grasses would surely perish. Has also proven itself one of the hardiest grasses. Especially desirable for permanent pastures. Succeeds in a wider range of temperature than any other grass. Sow from 25 to 30 pounds per acre. (Bu. 14 lbs.) **Pound 30c; by freight or express 10 pounds, \$1.75.**

Kentucky Blue Grass, June Grass—Universally known; desirable for pastures and lawns. Sow in fall or spring at a rate of 30 to 40 pounds per acre. (Bu. 14 lbs.) **Export Fancy Clean Seed, Pound 35c; 10 pounds \$1.75.**

Meadow Fescue—Thrives in all soils; excellent for permanent pastures; starts early; productive. Sow 25 to 35 lbs. to acre. (Bu. 24 lbs.) **Pound 40c; 10 pounds \$3.00.**

Orchard Grass—Extremely hardy and widely known. One of the earliest to start in the spring; grows rapidly; furnishes an abundance of pasture the entire season. Sow 20 to 30 pounds per acre. (Bu. 14 lbs.) **Pound 35c; 10 pounds \$2.00.**

Red Top Grass (Agrostis vulgaris)—Thrives well in any soil, but best on low land; produces a firm sod. Sow 15 to 20 pounds per acre. (Bu. 14 lbs.) **Fancy Clean, Pound 35c; 10 pounds \$2.00.**

Tall Meadow Oat Grass—Used for soiling. Succeeds well in sandy lands, and owing to its long fibrous roots, stands cold and drouth well. Sow 25 to 30 pounds per acre. (Bu. 10 lbs.) **Pound 40c; 10 pounds \$2.50.**

Timothy—Well known variety. When ready to buy write us for latest prices, whether you want a bag or a carload. (Bu. 45 lbs.)

**Prime Seed, pound 20c; 10 pounds 65c
Choice seed, pound 20c, 10 pound 70c**

Mixed Grasses, For Meadows and Permanent Pastures—We are prepared to furnish seeds adapted to all soils, all

situations and all purposes—for light, medium and heavy soils. By light soil we mean that which is more or less of a sandy or gravelly nature; the heavy, clay and heavy loams, while the medium is an intermediate between these two. A light, wet soil, with respect to the grasses suited to it, may be considered same as too heavy soils, and a dry, heavy soil more as the light soils. Write us for what you want, giving nature of soil, number of acres, etc., and we will, with pleasure, give you estimate and terms.

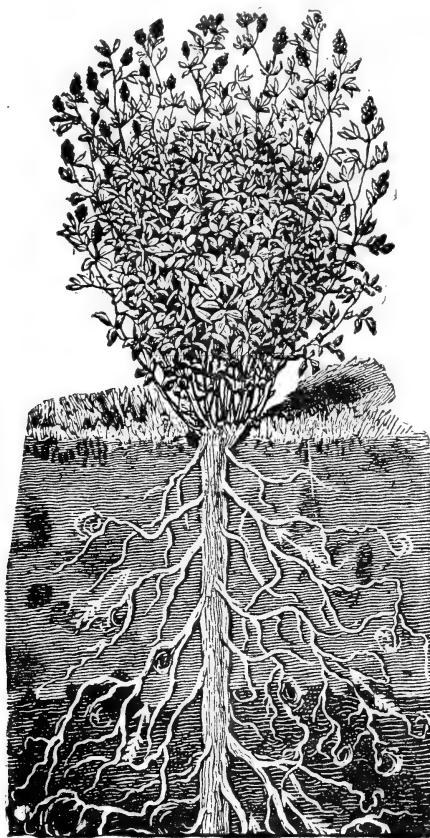


CRIMSON CLOVER

Crimson Clover—Should be sown in July, August and September of each year. Can be sown with corn, or any cultivated crop. Sow 10 to 15 lbs per acre. Cover lightly. Use only American grown seed. The spring following it can be cut for soiling by April 20; for ensilage May 1 to 15; for seed, first week in June. **Pound 25c, postpaid; 10 pounds \$1.00.**

Clover Seeds—Parties Wishing large quantities will do well to get samples and prices before placing their orders. We handle it on a close margin and supply the finest grades. It is impossible to tell how low our prices are without seeing samples, which will be sent free on application. A bushel of clover seed is 60 pounds. Deduct 10 cents per pound from single pound prices if to go by express or freight at purchaser's expense.

Grass and Clover Seed, Continued



Alfalfa, or Lucerne—Alfalfa is being more generally grown as experience is teaching our farmers the proper soils on which it should be sown. It requires cutting at least twice the first season, even if not large enough to make hay. Cutting destroys any weeds that may come up in it, and gives the Alfalfa a chance. Must be sown at the rate of 20 to 25 pounds per acre when sown broadcast. It requires well-drained, well-pulverized, deep soil, and should be sown after danger of freezing is over. It prefers sand or gravel subsoil; wet soil is fatal to the plant. Roots from 3 to 15 feet deep, and when established lasts for years, and two or three crops a year can be cut. **Pound 40c, postpaid; 10 pounds \$2.50.**

Alsike, or Hybrid (Swedish)—Hardest of all clovers. On rich, moist soil, yields large quantities of hay or pas-

ture. Will thrive in soils which are so wet that the common Red Clover would not live. Unlike some of the other clovers, which have tap roots. Alsike has many fibrous roots, hence is not injured by freezing and thawing of the ground. Esteemed highly by bee keepers. Sow 7 lbs. per acre. **Pound 40c; postpaid; 10 pounds \$2.00.**

Mammoth Clover—Valuable with other grasses for mixed hay. Ripens about with Timothy. Being a rank grower it is used largely for plowing under. Sow 10 lbs. per acre. **Pound, 30c postpaid; 10 pounds \$1.75.**

Medium, or Common Red—The most important and valuable of the Clover family. Makes the best of hay. Sow 10 lbs. per acre. **Pound 30c, postpaid; 10 pounds \$2.00.**

White Butch Clover—Good in permanent pastures, especially for cattle; valuable for bees, and the best variety for lawns, as it forms a close herbage and remains green throughout the season. Sow in spring at the rate of 5 lbs. per acre when sown alone; half the quantity when sowed with other grasses. **Pound 35c, postpaid; 10 pounds \$2.00.**

Write for Prices and Samples on larger quantities

The Calhoun Hand Broadcast Seeder
—For sowing any grain or grass seeds.



Sows at a common walking gait 4 to 8 acres per hour. A saving of labor and one-third of the seed is effected by this machine. Reliable in all respects. Price by freight or express, **\$3.00, purchaser to pay charges.**

Farm Seeds

Write for prices. As the price of Farm seeds is continually changing, we do not give Catalogue prices on quantities, except in some cases, but will gladly mail samples and quote lowest net prices on request. If you want information on anything connected with the seed line, write us, we will take pleasure in giving special cultural directions or advice at any time.

Cow Peas

Cow Peas have become ~~so~~ well known to need much description. Taking into consideration their feed value as compared to other forage crops, we know of nothing more profitable to grow for the stock raisers and dairy-men. Also, don't forget the benefits to your land that are derived from growing a crop of peas.

New Era—An early variety probably the best for the North and West. Can be sown after wheat is taken off the ground and still produce a good crop of forage or peas, besides increasing the fertility of the soil for the succeeding crop and leaving the ground mellow and free from weeds. Price by mail, postpaid, pound 20 cents.

Whippoorwill—A favorite, early, upright growing variety, more largely used and sold than any other kind. Has brown speckled seeds which are easily gathered. Makes a good growth of vine which can be easily cut and cured as dry forage. **Postpaid, pound 20c.**

Clay—A favorite variety in some sections of the South. Makes a growth of vine and pods similar to the Black Pea, but is a little later in maturing. Is prolific both in yield of peas and growth of vine. **Postpaid, pound 20c.**

White Blackeye—A variety largely grown in some sections. Seed small, white with black eyes. Also adapted for table use.

Black—Probably makes more vines than any other variety; a very rank grower, hence valuable for a hay crop.

Mammoth Russian Sunflower

Unequalled as a Food for Poultry

Mammoth Russian Sunflower produces very large heads, often twenty inch-

es across, which are completely filled with the striped grains. It succeeds everywhere, and requires but little rain to insure a crop. It makes an enormous yield of seed. It is a good food for stock, and cannot be equaled as a food for poultry, being the greatest egg-producing food known. The heavy stalks make good fuel. The plant when growing is also said to be a protection from malaria. Plant when the ground becomes warm at the rate of two to three pounds per acre.

Mammoth Russian—The best in all respects for a farm crop. Price by mail, postpaid, pound 20c; by express or freight pound 10c; 10 pounds 75c. Shelled, by pound, postpaid, 20c.

Soy Beans

The Great Drought Resisting Forage Plant
Also called Soja Beans and German Coffee Berry.

This wonderful drouth resisting forage plant was brought to this section some ten years ago from Japan. As a feed for live stock, whether grown for the hay or for the beans, threshed to feed with some other grain like Indian Corn or Kaffir Corn its value cannot be overestimated. As a fertilizer it is equal to clover. The beans may be planted after an early wheat crop, and will yield a big crop of hay, or if the season is long a crop of beans may be harvested, besides increasing the fertility of the soil for the next crop. Any good corn soil will grow Soy Beans. The plant is not molested by insects of any kind, and heat and drouth do not affect it. The yield of beans is from 20 to 30 bushels per acre. In feeding value they are richer than linseed meal. Experiments at the Kansas Experiment Station show that by adding one-fifth

Farm Seeds, Continued



SOJA BEANS

Soy Beans to Corn or Kaffir Corn when fed to hogs, a saving in feed of from thirteen to thirty-seven percent was effected. When fed to milch cows, using three or four pounds of beans per day, along with other feed, the milk yield will be doubled. The plant makes a fine hog pasture, and as a green feed for milch cows it is unequalled. When grown for the beans, they should be drilled in rows and cultivated like corn, using about one-third bushel of seed per acre. For hay they should be sown thickly, broadcast or in drills, at the rate of one bushel per acre. They should not be planted until after the ground has become warm after corn-planting time. Price by mail, Pound 25c; 3 pounds 60c; by freight or express, peck 75c; bushel \$2.75.

Russian Speltz or Emmer

A Valuable Grain from Russia

The most promising feeding grain for the West that has been brought to our notice since the introduction of Kaffir Corn. It is not a new grain by any means, in Russia it has been in cultivation for ages, and is one of the

standard cereals.

The plant resembles barley in appearance and growth, but the head and grains are very much larger. When threshed the grain resembles barley and when the husks are removed it is similar to rye.

Its hardy, vigorous nature enables it to resist drouth, wet weather, heat and frost to a remarkable degree; in fact, it seems to make a crop under almost any condition of soil or climate. It yields more than oats, wheat or barley making a crop 40 to 80 bushels of grain and four to six tons of straw or hay per acre.

All stock is very fond of both the hay and straw. It is well adapted as a feed for milch cows, especially valuable for feeding cattle and hogs, and for horses it is equal to oats.

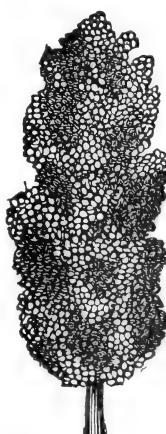
It requires no special method of cultivation other than that given wheat or barley, but should be sown very early in the spring. This can safely be done as it is not easily injured by frost. Two and one-half bushels in drills is recommended as the proper quantity of seed per acre.

Price by mail, postpaid, pound 20c; by express or freight at customer's expense, pound 10c; 10 pounds 85c.

MILLETS.

True German—Is. a strong grower and will yield enormous crops of the finest hay, and should be cut before the seeds will harden. Can be sown late after some early crop, and if sown early, will mature in time for the ground to be plowed for wheat, and leaves the ground in fine shape for this purpose. For hay, sow from May to August 1st. For grain, sow in drills not later than June 20th. Price, pound, postpaid, 15 cents.

Hungarian—Commonly called Hungarian Grass. A quick growing val-



Farm Seed, Continued

able forage plant. May be sown at any time during the summer up to the middle of August. It has a long, slender head, and is darker in color than the German. Price pound, postpaid 15c.

Japanese Buckwheat—The best sort for the West. It matures seed early, resists drouth better, and more vigorous and hardy than the old sorts. The grains are almost again as large as the old sort, and the yield is much larger. It should be sown from the middle of June to the middle of July, broadcast, at the rate of one-half bushel per acre. This sort will yield on an average 30 bu. per acre. It quickly gathers moisture when left standing in the field, and for this reason should be threshed as soon as dry. Unequalled as a plant for bees. Price pound, postpaid, 30 cents. By express or freight, peck 60 cents.

Genuine Dwarf Essex Rape

The Great Pasture Plant for Sheep and Swine

The value of this plant as a pasture for sheep has long been recognized in England. It is only in recent years that it has been grown to any extent in this country. Its phenomenal success during the last years as shown by its increased sales in all sections of the country, is convincing proof that it has come to stay, and as a rapid growing succulent green food for cattle, sheep or swine, it has become as much a necessity with the progressive farmer as clover. Under favorable conditions the crop is ready for feeding six weeks after sowing, and a good crop will yield twelve tons of green food per acre, which in nutritive value in nearly twice that of clover. As a pasture for sheep it stands preeminent, and is rapidly revolutionizing the sheep industry of this country. For early summer grazing it should be sown about oat-seeding time, and for late summer and fall feeding it may be sown in June, July and August. It may be sown alone for a full

early crop, or sown with oats, and when the oats are harvested it comes forward with great rapidity. Price by mail, postpaid, pound 20c; by express or freight, pound 10c; 5 pounds 45c; 10 pounds 80c; larger quantities at 7c.

The largest yielding and most untritious of winter forage crops—Also a splendid grazing and soil-improving crop.

Hairy or Winter Vetch

The Largest Yielding and Most Nutritious of Winter Forage Crops—also a Splendid Grazing and Soil-Improving Crop.

Hairy or winter Vetches are increasing in popularity wherever they are grown, and are proving to be one of the most valuable crops for fall planting. They not only make a large yield of the most nutritious forage—some of our customers reporting as high as three tons per acre of dry forage—but they improve the condition and productivity of land for crops to follow, as much as any crop that can be sown, not even excepting clover and cow peas. The foliage is greatly relished by horses and all kinds of cattle, and is very nutritious, and makes fine milk-producing food.

In addition to its value as a forage and soil-improving crop, vetch also furnishes excellent grazing during the winter and early spring, and can be grazed in this way, and the cattle taken off the end of March and a full crop of forage made afterwards. We believe that they are destined to be just as popular and widely grown as clover or cow peas, and that, considering the crop both from a money and soil-improving point of view combined, vetches will give the better returns than either of these crops.

We strongly recommend to our customers to sow vetches liberally, and to those who have not done so, to sow at least a small patch, to decide for themselves as to the great value of this crop. On some soils vetches seem to require soil inoculation, to give the best results,

Farm Seed, Continued

but on the great majority of our soils they will yield splendid crops without any inoculation whatever. Where vetches do not do so well the first year, it is advisable to reseed them upon the same land, when the resulting crop will be a great surprise in its yield and growth.

Vetches can be sown from July to

cast, at the rate of 20 to 30 pounds per acre with one-half bushel of oats or wheat. The oats or wheat help to hold the vetches off the ground, enabling them to make a better growth, and making it more easy to harvest and cure properly. For a hay crop, vetches should be cut just after the oats or wheat with which it may be sown has headed out, before the grain matures. Price, by mail, postpaid, pound 20c; by express or freight, pound 10c; 10 pound 90c. Larger quantities at 8c per pound.

SORGHUM OR SUGAR CANE.

Sorghum, as a hay crop, can be grown with less expense and will yield a larger crop under the most unfavorable circumstances than almost any other forage crop. It will yield many tons per acre, which, when properly cured, makes an excellent feed for cattle or horses. Containing a high percentage of sugar, it is very sweet and palatable, and is preferred by stock to any other forage.

If intended for hay the seed should be sown thickly, if broadcast, about two bushels per acre, and if in drills, about one and one-half bushels of seed will be required. This will make good fine hay. Cut when the seed is in dough.

bushels per acre, and if in drills,

Cane Seed—For fodder. Price by mail, postpaid, pound 15c; by express or freight, pound 5c; 10 pounds 30c.

Early Amber—Popular and well known. It is the earliest variety, rich in saccharine matter, and makes a nice amber syrup and good sugar. Price, by mail, postpaid, pound 15c; by express or freight, pound 5c; 10 pounds 35c.

Early Orange—Ten to fifteen days later than the Early Amber; a strong grower and produces more syrup; an excellent sugar plant. Price by mail, postpaid 15c; by express or freight, pound 5c; 10 pounds 35c.

Sumac or Red Top Cane—A popular sort in some sections. Price by mail, postpaid, pound 15c; by express or freight, pound 5c; 10 pounds 40c.

Japanese Millet

(BILLION DOLLAR GRASS)

Japanese Millet—is one of the most remarkable forage plants we have; remarkable for its marvelous, luxuriant growth, often growing six feet tall; remarkable for the immense amount of hay it produces from each acre, and remarkable for its feeding value. It is adapted to all sections; does especially well on low ground; makes more hay than German or any other kind of millet, and requires less seed per acre.

Sow in May for best results, 15 to 20 pounds per acre. If desired for hay cut just before it heads out, or it can be left to ripen and then threshed the same as timothy. Price, by mail, postpaid, pound 25c; 3 pounds for 50c; by freight or express, pound, 10c. Larger quantities at 8c per pound.

Milo Maize

“During the past year it has become known that the plant grown in Oklahoma and Northwestern Texas under the name of Milo Maize is a variety of nonsaccharine sorghum eminently adapted to semi-arid regions. It has shown itself to be the most reliable crop in the Panhandle country, and its cultivation as a grain crop, and also as a fodder crop, in that section is rapidly increasing. This crop has frequently made thirty bushels of grain per acre without rain after the crop was planted, provided the soil was fairly well supplied with moisture at planting time. Farmers all over the arid and semi-arid sections of the United States are experimenting

Farm Seed, Continued

with it."—1900 Year Book U. S. Dept. of Agriculture.

The seed is usually sown in rows at the rate of about two quarts per acre, and the crop cultivated in the same manner as corn.

Prices: Per pound, postpaid, 20c; 3 pounds 45c; by express or freight, pound 10c; 10 pounds 50c; or more at 3c per pound.



KAFFIR CORN.

Kaffir Corn—This grain belongs to the non-saccharine group of Sorghums, and in its habit of growth is very similar to the common sorghum or cane. When dry weather comes it does not dry, but simply stops growing until rain does come, and then continues its growth. The grain is equal to corn for feeding and all classes of stock eat it readily. For grain the seed should be planted in rows and cultivated like corn. This will require about five pounds per acre. For fodder one-half to two bushels should be sown broadcast and the corn cut for hay when the seed is in the dough.

Red Kaffir Corn—Pound 15c.

White Kaffir Corn—Price same as red. By express or freight, pound 5c; 10 pounds 40c. Larger quantities at 3c

Jerusalem Corn

A non-saccharine sorghum, especially adapted for cultivation in dry sections. It is a sure cropper, yielding an immense crop of flat, white, soft grain, similar to White Kaffir Corn, and very valuable as a feed for stock and poultry of all kinds. The plant grows about three feet high, making a single large head at the top of the main stalk and numerous small heads on the side shoots. It can be depended on to make a crop almost every year, regardless of unfavorable conditions of climate. Three pounds of seed in drills is required to plant an acre. **Price:** By mail, pound, 20c; 3 pounds 50c; by express or freight, pound 10c; 10 pounds 75c; 25 pounds or more at 6c per pound.

Broom Corn

Improved Evergreen—A favorite in Kansas, Nebraska and Missouri. Grows to a great length, and if cut at the proper time retains a good color. **Price** by mail pound 15c; by express or freight, peck 40c.

Dwarf Broom Corn—This variety grows only three or four feet high, and is much easier handled than the tall growing sorts. The brush is straight, smooth, and of good quality. **Price** by mail, pound 20c; by express or freight, peck 60c.

Austrian—Introduced about eight years ago by James O. Toland, Humboldt, Ill. From crops harvested in Barton county, just north of here, the last season, and in comparison with other varieties, we have no hesitancy in saying that in our estimation the Austrian Broom Corn is the finest and best variety we have ever seen. Austrian Broom Corn produces fine long brush of green color, grows evenly over the field, and is very thrifty. Our seed is very fine and you can depend on it being right in quality and germination. **Price** by mail, postpaid, pound 25c; by express or freight, 10 pounds \$1.00; larger quantities at 8c per pound.

Phone Daniels for those Eggs Terms Cash with order
All goods f.o.b. Carthage

Poultry Supplies Department

Queen Incubators and Brooders are the Right Kind. We sell lots of them, and will sell you freight paid to your railroad station, at factory prices.

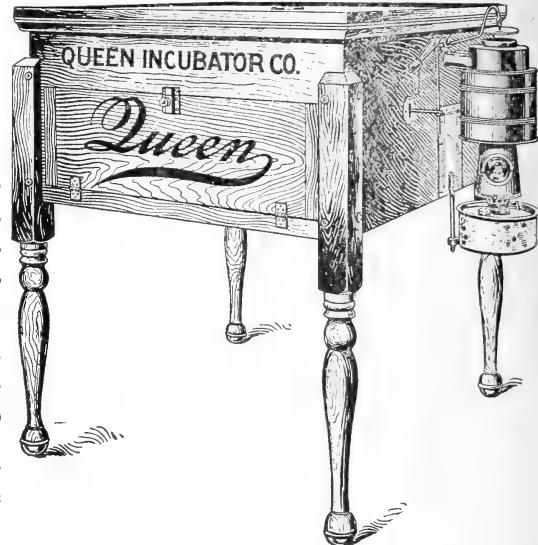
Prices of Queen Incubators and Brooders; Freight Paid to Your Station.

70 egg size only.....	\$9.35
120 egg size only.....	10.50
170 egg size only.....	12.80
220 egg size only.....	14.75
50 Chick size Brooder.....	6.10
100 Chick size Brooder.....	7.25
150 Chick size Brooder.....	7.85
200 Chick size Brooder.....	8.25

Queen Outdoor Brooder.

100 Chick size.....	10.50
150 Chick size.....	12.50
200 Chick size.....	14.50

When Incubator and Brooder are ordered at one time you may deduct 50c from order.

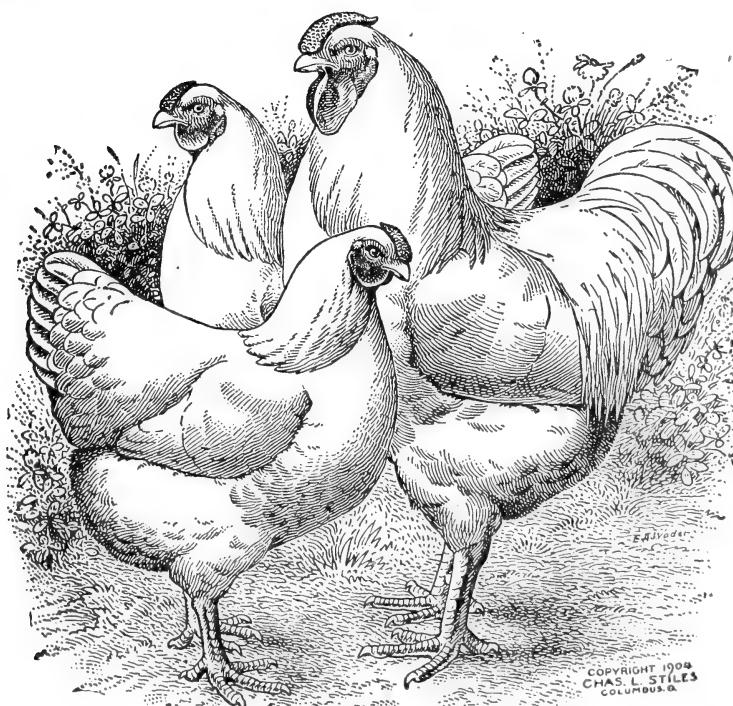


J. W. MILLER

Yards, W. Highland
City Office, Howard &
Second Streets.

PURE BRED
PHENOMINAL
LAYING

White
Wyandottes

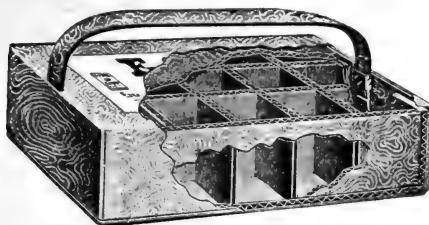


that are white, and Single Comb Black Minorcas, bred for the show and laying.

The breeds that do the laying, the most economical, because they will hustle for a living where they have range. Eggs and Stock for sale. Prices Reasonable.

Bell Phone: Shop 27
House 1125

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CHAS. L. STILES
COLUMBUS, O.



THE EYRIE EGG BOX.

The Eyrie Egg Box is the lightest, weighing only two and three-quarters pounds packed for shipment.

The self-locking handle absolutely prevents pilfering of the contents or the substitution of other eggs. Also the handle makes an easily carried package and prevents putting anything on top of the box, thus eliminating the liability to rough usage.

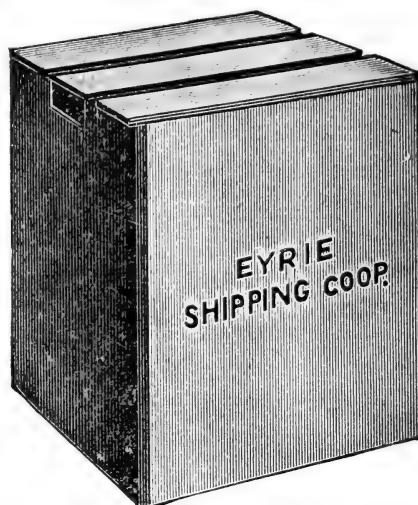
In shipping high priced eggs for hatching it is very important that they should be kept as uniform in temperature as possible. The Eyrie does this, the dead air cells in the corrugated paper making an effective shield against either heat or cold.

Size holding one setting:

Price each 15c; 6 for 85c; one dozen \$1.50.

Size holding two settings:

Each 25c; 6 for \$1.15; dozen \$2.00.



EYRIE SHIPPING COOPS

Makes it easy to ship Fancy Fowls.

Top and bottom wood and body made from extra heavy corrugated paper, which protects the fowls from draught and from heat and cold. Shipped flat and so simple in construction a child can set them up. Saving in express over heavy coops often pays for the Eyrie coop.

Price	Each	1/2 doz
No. A size 12x16x18	40c	\$2.00
No. B size 12x18x22	45c	2.25
No. C size 12x22x22	50c	2.50
No. E size 20x22x22	55c	2.75



Wilber's White Wyandottes

Pure Bred Keller and Dustin Strains.

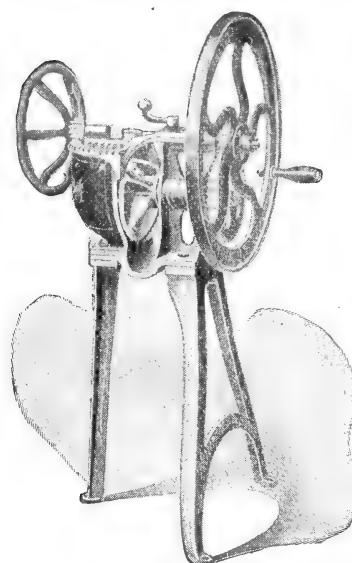
Good hustlers and layers. Eggs for sitting at reasonable prices. Stock for sale. Mail orders given prompt attention.

W. H. WILBER

Carthage, Mo.

Home Phone 101 Blue
Cor. Highland and Main Sts.

Daniels Lay-well White Rocks *The greatest winter layers*



The Humphrey
Green Bone
and Vege-
table Cut-
ter. The
Open hop-
per type.
We guar-
antee the
Humphrey
to cut more
green bone
in less time
with less ..
power than
any other
Bone Cut-
ter, and

the Vegetable Cutter is thrown in for good measure. The Humphrey is the heaviest machine and the cheapest in price, if weight, cutting capacity and ease of handling is any consideration.

Price List of Humphrey's Bone Cutters.
 No. 1 Hand Power.....\$12.00
 No. 2 Semi-Power13.50
 No. 2 1/2 Hand and Power15.00
 No. 6 Direct Power22.00
 No. 3 Direct Power35.00
 No. 4 Geared Power45.00
 No. 1 Bench Clover Cutter8.00
 No. 2 Stand Clover Cutter.....10.00
 Grit Motor3.50

These prices are freight prepaid to your nearest railroad station. Bear this in mind and order early.

We will send you Descriptive Circular on request.

Champion Leg Bands

THE BEST MADE.



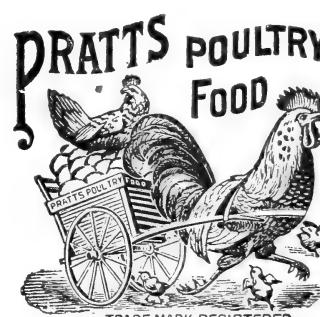
In Four Sizes—4, 3, 2 1/2 and 2 3/4 Inches Long.

Made of Copper or Aluminum. One dozen for 15c; 25 for 25c; 50 for 40c; 100 for 75c; 250 for \$1.75; 500 for \$3.50 postpaid.

In ordering bands state size wanted.

Petty's Poultry' Punch—The top of Perfection in Poultry Punches. Made of best spring steel; handy; one person can use it easily. Can be put on your key-ring and you will always know where it is. Price 25c, postpaid.

China Nest Eggs—The best made; look more like the natural egg and more than pay for their cost the first season. 3c each; 6 for 15c; dozen 25c.



Pratt's Remedies
A full line always on hand, the standard for years Pratt's Poultry Food is a guaranteed egg producer. Try it.

Hill Crest Poultry Yards

Fishel Strain **White Rocks Exclusively** Fishel Strain

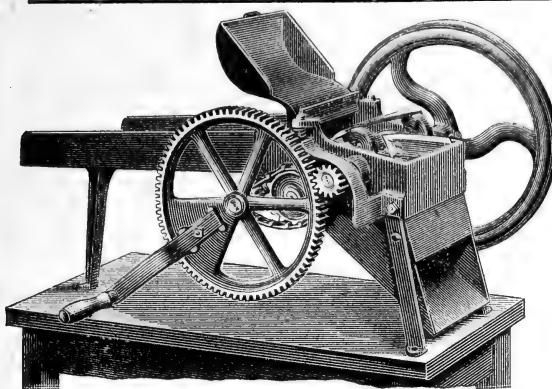
¶ Eggs and Stock for sale at all times. Eggs \$1.50 per sitting. Special rates per hundred. Will guarantee 9 chicks from 15 eggs or will duplicate order at half price.

Call or Write

Home Phone 919 Red 2 Rings
R F D No. 7, Carthage, Mo.,

S. W. McREYNOLDS

Remember Daniels White Rocks



Clover Cutters

THE "NEW MODEL" A DEPARTURE FROM OTHERS.

For this reason the design of the "New Model" Clover Cutter was a departure from all others. Four all-steel knives, mounted on two knife heads on a steel shaft, replace the old style solid center knives. The steel knives can easily be removed for sharpening, and the cutter bar is adjustable and easily accessible, so that a perfect cutting edge can be assured at all times. The knives are 7 inches long.

The "New Model" is designed for cutting clover, alfalfa and other growths, green or dry, into one-eighth inch lengths and finer. The "New Model" is made only of iron and steel from entirely new patterns. It has good strong feed rollers, large capacity, runs easy,

and will do perfect work indefinitely. Length over all 28 1/2 inches.

The machine is intended to be mounted on a box or bench at any height to suit the operator.

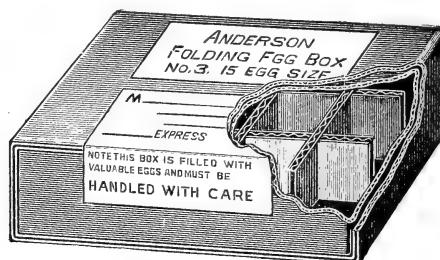
With four 7-in. knives, weight

K. D. 60 lbs. \$10.00

Extended shaft, and pulley for power, extra 2.25

CRUSHED SHELL FOR POULTRY.

Price 25 pounds for 25c; 100 pounds for 75c.

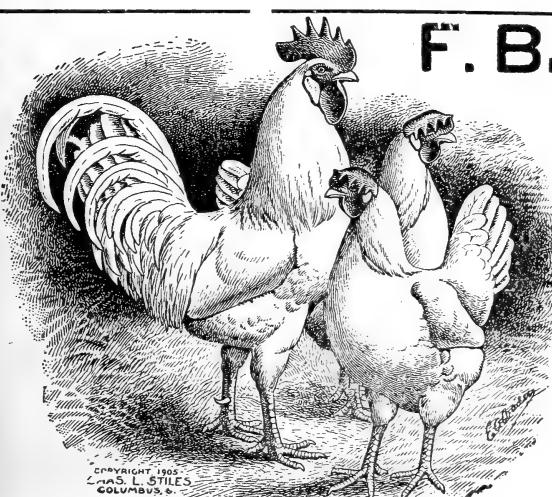


THE ANDERSON EGG BOX.

As a carrier it gives absolute security to the contents, has the same protecting qualities against heat or cold as the Eyrie, and possesses great strength. For shipment it is folded flat. A label is furnished which answers for both the address and seal.

Price, size No. 3, holding one setting each 15c; 6 for 65c; dozen \$1.25.

Two settings size, each 25c; 6 for \$1; dozen \$1.75.



F. B. SWINEHART

Breeder of Single Comb
White Leghorns

Utility Stock will be mated with good Cockerels. Eggs from these at the yards \$3.00 per 100 or if shipped, \$5.00 per 100 or \$1.00 per 13.

I am also a breeder of Pure Bred Duroc Jersey Hogs. Write for prices.

5 Miles East on Avilla Road

R. F. D. No. 8 -- Carthage, Mo.

Daniels White Rocks (Winter Eggs)

Petaluma Incubators

Freight Prepaid

Send for Special Petaluma Incubator Catalogue

The Petaluma uses the least oil; consumes the least time caring for it; the most perfect in regulation of temperature; can be left alone the longest with safety; has nothing to get out of order; hatches the largest percentage of good, strong, vigorous chicks. It is the easiest to manage, and the best machine for beginners as well as for those of long experience.

Model 59, capacity 54 eggs, price \$10.00

Model 80 capacity 126 eggs, price 20.00

Model 81, capacity 216 eggs, price 27.00

Model 82, capacity 324 eggs, price 35.00

Petaluma Indoor Brooders

Model 15, capacity 100 chicks, price \$6

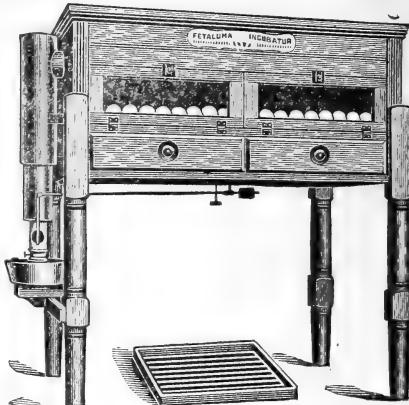
Model 18, capacity 200 chicks, price \$12

Outdoor Brooders:

Model 16, capacity 100 chicks, price \$15

Model 20, capacity 100 chicks, price \$18

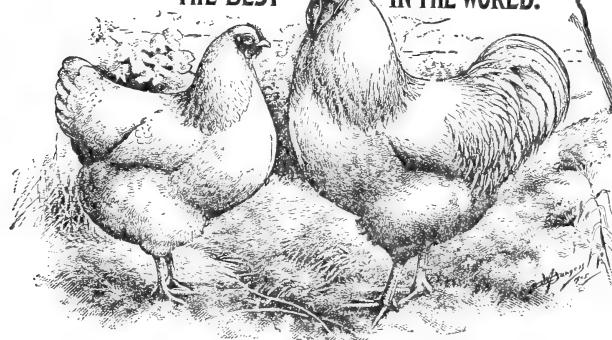
Model 17, capacity 200 chicks, price \$15



The picture shows Model 80, capacity 126 eggs. Please note the mode of regulation on the Petaluma. The regulator is on the bottom instead of on the top, hence is out of the way. Also notice that the regulator arm connects to a sleeve on the burner and regulates the heat by cutting off or turning on more heat as the case may require. Simple, isn't it? But it does this work right and that's what you want

We breed

White Plymouth Rocks
THE BEST IN THE WORLD.



REMEMBER

That we Breed Only One Kind of Fowl, but Breed that One Well. Come; see and be Convinced.

Always at Home Except Sunday

The Lay-Well Strain of White Plymouth Rocks } ARE } Great Winter Layers
Fine Table Fowls
Very Showy Birds

Record of Laywell Hen No. 334

February	24 eggs
March	27 eggs
April	29 eggs
May	30 eggs
June	28 eggs
July	16 eggs
August	23 eggs
September	23 eggs
October	25 eggs

As the proof of the pudding is in the eating, so the proof of the hen is in her trap nest record

Eggs for Hatching, at the Farm, \$1.00

\$1.50 and \$2.50 per 15; \$5 and \$7.50

per 100. The eggs at \$2.50 per 15 will be from hens with records of 200 eggs or more, each, in one year. No eggs for hatching from utility stock. For eggs by express add 25 cents per sitting or \$1.00 per 100.

Record of Pen No. 4 Eight Hens

February	153 eggs
March	197 eggs
April	203 eggs
May	191 eggs
June	164 eggs
July	140 eggs
August	117 eggs
September	146 eggs
October	151 eggs

Total in nine months from one hen 228 eggs

F.P. Daniels

R. F. D. Number 4
CARTHAGE, MISSOURI
Bell Phone No. 2704

Total in nine months from eight hens 1462 eggs or 182 eggs each

Poultry Foods

Medium Cracked Bone—Fine for laying hens, cracked to about the size of wheat and thoroughly cleaned; you will find this bone to be one of the best egg producing and egg shell forming foods, you have ever fed. **Price 10 pounds for 30c; 100 pounds for \$2.50.**

Fine Cracked Bone—Suitable for little chickens, makes them healthy and promotes good growth of muscles and bones. **Price 10 pounds for 30c; 25 pounds for 70 cents; 100 pounds for \$2.50.**

Pure Dried Blood—One of the best egg producing foods known. If your hens are not moulting good, if their combs are not red and you are not getting as many eggs as you ought to have, just get a few pounds of our pure dried blood and feed it regularly, and we'll guarantee that inside of two weeks you will see a big change in your hens. **Price per pound 5c; 25 pounds for \$1.00; 100 pounds for \$3.75.**

Pure Meat Meal—This meal is composed of beef scraps and blood and supplies the necessary protein and nitrogen to promote a good healthy growth in your chickens. **Price 10 pounds for 30c; 25 pounds 70c; 100 pounds \$2.50.**

Beef Scrap—This is meat ground in size from that of a wheat grain to as large as a pea. Meat is one of the most essential elements for egg production, and this is the best way to buy it. No waste, but all good, clear pieces of meat. **Price 10 pounds for 35c; 100 pounds for \$3.00.**

Pure Ground Flax, for Poultry and Stock—Flax seed is considered one of the best system regulators known for all sorts of stock. It cleans out the system, purifies the blood, makes the animal shed its old hair clean, gives a gloss to the new hair, adds style, beauty and life to your animals. The ground flour we offer is absolutely pure, re-

cleaned. It is ground very fine, thus your stock gets all the benefit of the oil which it contains. **Price per pound 5c; 10 pounds 45c; 100 pounds for \$3.75.**

Magic Chick Feed—The Right feed for your little chicks; makes them grow right from the start; no other feed necessary. This feed is made up of clean cracked grains, meat and bone; just the right size for the little chicks. You will not be bothered with bowel trouble among your chicks if you use Magic Chick Feed. **Price, 10 pounds for 30c; 50 pounds for \$1.35; 100 pounds for \$2.50.**

Conkey's Roup Remedy—Is used in every civilized country of the world. Until it was brought out roup was considered incurable. It has wonderful curative qualities, immediately kills the disease germs and, being also a wonderful tonic, invigorates the fowl and leaves it in fine condition for usefulness and profit. The success of the remedy is much due to the fact that it is simply put in the drinking water and the fowl takes its own medicine. **Price, two sizes, 50c and \$1.00, prepaid.**

We carry a full line of the Conkey supplies. They have no equal. Write for special book "Diseases of Poultry," mailed free upon request.

Daniel's Lay Well Invigorator—Will make your hens lay. Not by over stimulation of the reproductive organs. **But** by promotion of great health and vigor to the fowl. Liquid form, put up in one-half and gallon jugs. It will cure cholera in its earliest stages. Use two tablespoons full in twenty-five gallons of water for twenty-five hens. This remedy is guaranteed in every way. **Price, jug 1-2 gallon 50c; gallon 75c.**

CHARCOAL—GRANULATED FINE.

A valuable tonic for poultry and hogs
 pound 10c; 2 pounds 15c; 4 pounds 25c
 10 pound bag\$.50
 25 pound bag 1.00

Rose and Single Comb Rhode Island Reds for sale, also eggs in Season. 15 for \$2.30 for \$3.50. 45 for \$5, 100 for \$9.

D. J. BLISS, 503 S. McGregor Street, CARTHAGE, MO.

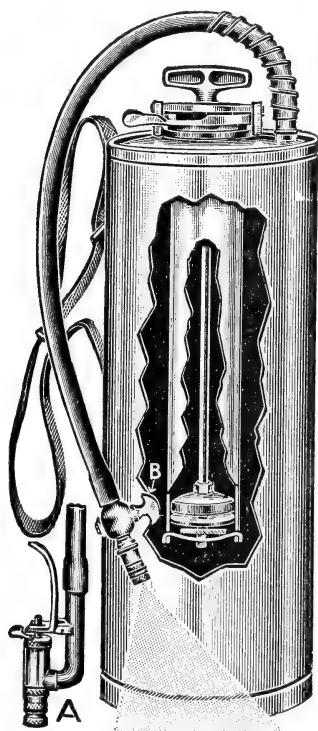
General List of Supplies

"AUTO-SPRAY" NO. 1.

Over 200,000 in use. The "Auto-Spray" is a standard machine, probably more largely used now than any other. It is the favorite with nurserymen, potato growers and market gardeners



everywhere is used by nearly all the state experiment stations and by the U. S. government, as well as by thousands of representative agriculturists and horticulturists throughout the world.



15 seconds by a few strokes of the plunger. Has a capacity of four gallons.

No other style of sprayer will do such a variety of work, and do it so well. We recommend it for trees, shrubs and vines, green-houses, hospitals and stables for disinfectants, for sheep and cattle dip, and cattle fly oils.

It may be used where any bucket or knapsack sprayer can be used, and

with much more satisfaction. Even those who have commercial orchards and large power sprayers, need the "Auto-Spray", No. 1 for small work.

The illustration shows the "Auto-Spray" equipped with stop cock. Letter A shows the Auto Pop Nozzle.

Our price: Galvanized with stop cock **\$4.50**

Our Price: Galvanized with Auto pop **5.40**

Our price: Brass with stop cock **6.75**

Our Price: Brass with Auto-Pop **7.65**

(Descriptive Auto-Spray circular free).

Faultless Sprayer—Capacity one qt. The best small sprayer made. Throws a spray as fine as mist, rendering the use of strong solutions safe on tender foliage plants; it forces the fluids into every crevice without using half the quantity required by syringe or sprinkler. Price, heavy tin, each 50c; Galvanized can, each 60c. (See cut.)

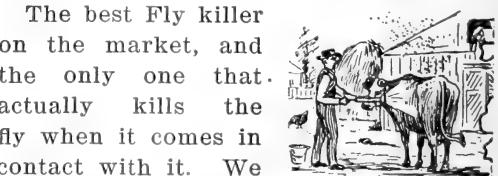
CLIPPER GRAIN AND SEED CLEANER.

No. 1. Has one wire and 9 perforated zinc screens. Will clean all kinds of grain and seed faster and better than any other mill on earth.

Capacity 40 bu. wheat or 12 bu. of clover per hour. Price complete **\$22.00**

CONKEY'S FLY KNOCKER.

The best Fly killer on the market, and the only one that actually kills the fly when it comes in contact with it. We sell hundreds of gallons each year, and have never had a complaint. Its use will mean more milk from your cows, or more work from your horses. Price, quart **35c**; $\frac{1}{2}$ gallon **65c**; gallon **1.00**.



CHASING THE FLIES

Supplies, Continued

HAMMOND'S SLUG SHOT.



Used from ocean to ocean. Annual output over 300,000 lb every year

for 20 years. A light, composite, fine powder, easily distributed by duster, bellows, or in water by spraying. Thoroughly reliable for killing currant

worms, potato bugs, cabbage worms, lice, slugs, etc., and also strongly impregnated with fungicides. Cheapest and most effective remedy. Needed in every garden in America, during the growing time, to kill bugs and save foliage.

We sell large quantities of Slug Shot every year, and know it gives satisfaction to our customers. Price per pound 10c; 3 pounds for 25c; 5 pounds for 40c. Postage 16c per pound extra.

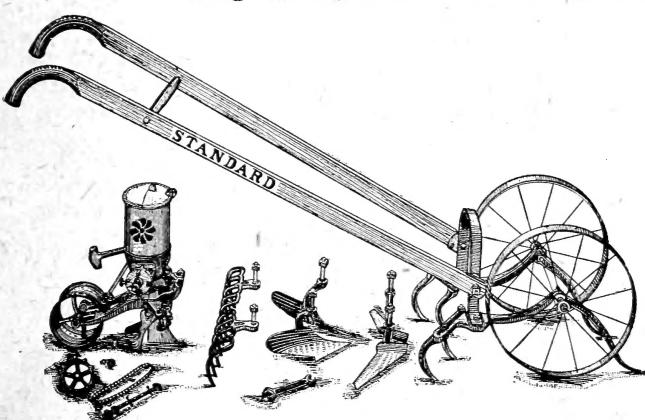
Standard Garden Tools

NO. 9 "STANDARD"

Combined Double and Single Wheel Hoe Cultivator, Plow, Rake, Hill and Drill Seeder

PRICE, with all attachments as shown - - - - - \$11.00

Weight Complete, Packed Ready to Ship, 50 Pounds.



chain that provides an even, steady power of light draft. The seeder attachment itself is much improved, being lighter, stronger, very simple and durable with no parts that are liable to get out of order, and above all, has a new double agitator rotary force feed that will positively sow any kind of garden seed evenly and in any quantity desired.

In close comparison in the field, sowing lettuce, radish, onion, beet, peas, etc., this seeder has proved itself to equal if not exceed, any seeder now on the market, in distributing the seed evenly either in hills or drills and will not injure the most delicate seed.

The Hill Spacer is the simplest known, being of only one piece, quickly set for hills at 4, 6, 8, 12 and 24 inches apart; it may be set for three different distances without entirely removing the nut that secures it in place, or by removing and reversing, the other two distances are obtained.

The latest improved and best equipped combination ever offered. The cultivator is simplified, stronger, readily changed to either a double-wheel or a single-wheel tool, and with the Hill and Drill seeder attachment, makes three complete implements in one. The most desirable tool we have to offer. Made with the seeder being driven from the front wheel by an endless steel

No. 12 Standard

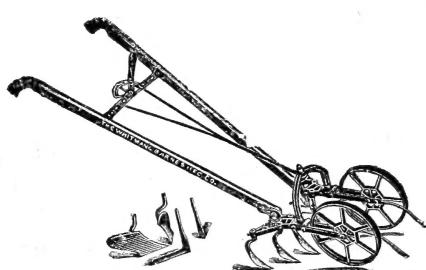
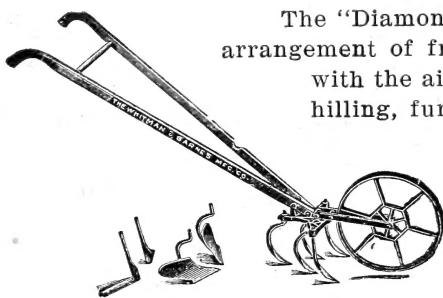
The same as above, but only has one wheel, no ropes and only one plow instead of two. All other tools the same. **Price \$10.75.**

Standard Double Wheel Cultivator

Can be used either as single wheel or double. Has two leaf-guards, four cultivator teeth, two plows, two rakes and two hoes or scrapers. **Price complete \$6.50.**

Diamond Garden Cultivator

The "Diamond" Single Wheel Cultivator has an entirely new arrangement of frame, which is strong, neat and compact, and with the aid of the different attachments it can be used for hillling, furrowing and covering. The hillling attachments or weed cutters can be arranged to hoe in or out and to or from the plants, and can be set at any angle desired. Wheels and handles are both adjustable. **Price complete as shown by cut, \$3.75.**



Our "Diamond" Double Wheel Garden Cultivator is superior to anything of the kind yet placed on the market. It has a new device for expanding and enclosing, which permits the operator to set the machine instantly to any desired width. It is furnished with various attachments used for harrowing, furrowing and covering. **Price as shown, complete, \$5.00.**

We also carry a full line of Planet Jr. Garden Implements. Write for Special Planet Jr. Catalogue.

Farmers, Attention!

**It will pay you to see the
Carthage Lumber Co.**

Before buying that bill of Lumber, Lath or Shingles

OLDEST NATIONAL BANK IN JASPER COUNTY

Capital
\$100,000

Surplus
\$100,000



ORGANIZED 1883

CHARTER RENEWED 1903

¶ Careful and Personal Attention Given
to all of the Departments of Banking

Wm. E. Brinkerhoff, Pres. Joseph Herrin, Vice-Pres.
Ernest B. Jacobs, Cashier

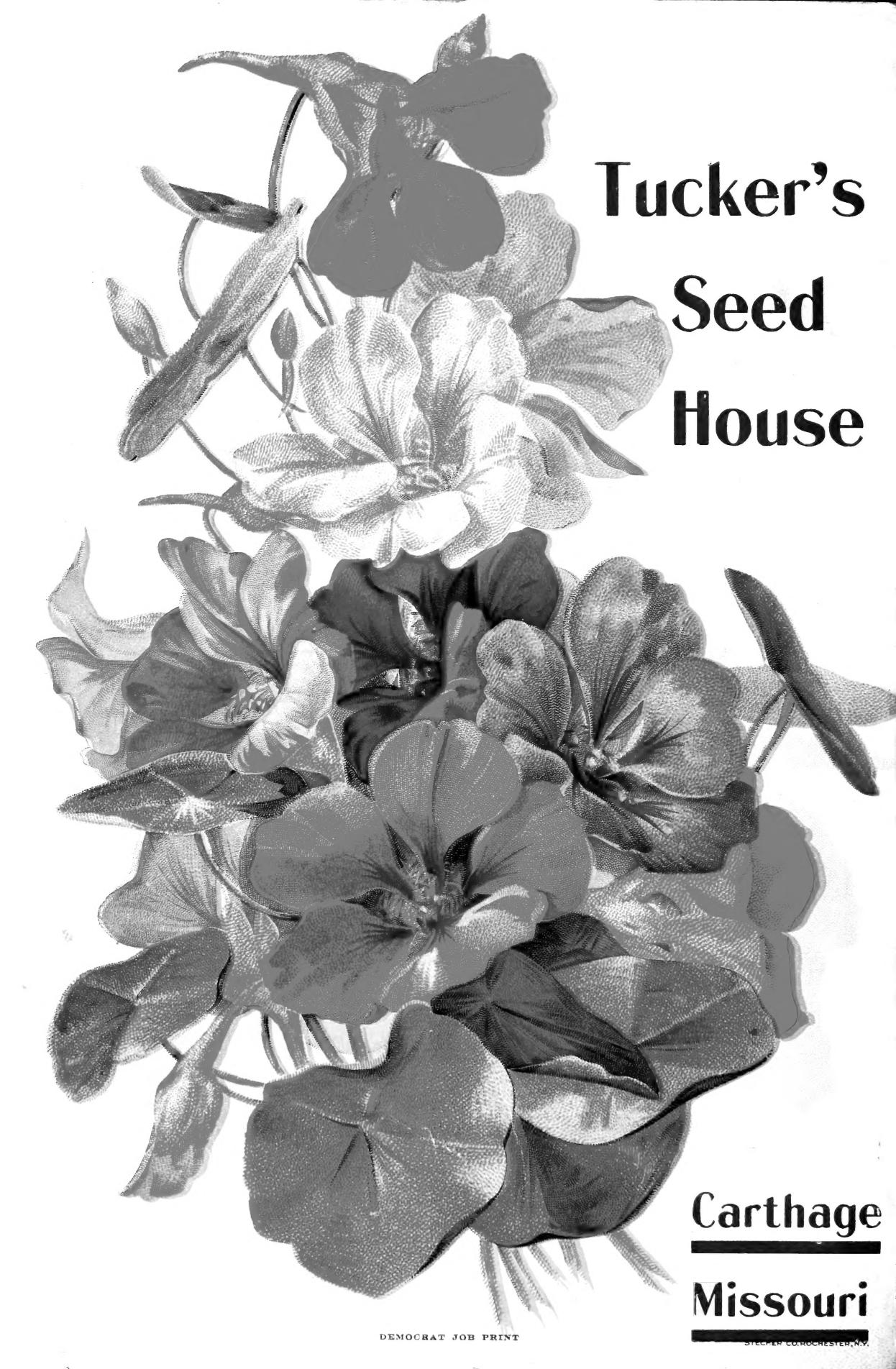
Jackson's Invite You to Visit their Big Improved Drug Store

¶ Since our purchase some three years ago of what has for years been known as the GAFFEE DRUG STORE, we have never ceased putting forth an effort to make our store one of the most thorough and complete Drug Businesses in the State and now we have no hesitation in saying that we have arrived at that point.

¶ So remarkable has been the increase in our business that we now no more buy our heavy Drugs, Lead, Glass and Oils from the jobber as the average Drug Store does, but buy direct from the factories in large quantities, thereby saving a very large per cent and this saving we are giving to you. Whenever you are in town whether interested in our line or not, we will be pleased to show you through our big store.

¶ Besides the regular line ordinarily found in the average Drug Stock you will find in our store a complete line of Eastman Kodaks, one of the finest lines of Cutlery in Southwest o., and a complete stock Victor Talking Machines.

*Jackson
Drug
Co.
Incorporated*



Tucker's Seed House

Carthage
Missouri